Capacity development and skills enhancement activities are organised for improving students' capability

2023-2024

ROLE OF ENTREPRENEURSHIP AND DEVELOPMENT IN EMPLOYMENT GENERATION



Holy Cross College(Autonomous)

Affiliated to Manonmaniam Sundaranar University
Accredited with A+ Grade by NAAC (IV Cycle)
Nagercoil - 4, Tamil Nadu.



INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF MATHEMATICS (S.F.) in collaboration

with IIC organises a seminar on

Role of Entrepreneurship Development in Employment Generation

Resource Person

G. ARUL JERALD PRAKASH

Former Director, Kerala State Science and

Technology Museum and Planetarium

Date: 20-10-2023

Time: 11.00 A.M to 1.00 P.M

Thiruvanathapuram

Patron: Dr. Sr. M. Mary Hilda (Secretary)

Chairperson: Dr. Sr. S. Sahaya Selvi (Principal)

Convenor: Dr. S. Kavitha

Organising Secretaries

Dr. J. Nesa Golden Flower

Mrs. P.C. Priyanka Nair

President : G. Jaswin

Secretary: J.C. Jaya Shree

Venue: St. Joseph's Hall

Date : 20-10-2023

Theme : To promote Entrepreneurial skills and to motivate students to

start and grow their ventures

Venue : St. Joseph's Hall

Resource Person : G. Arul Jerald Prakash, Former Director, Kerala State Science

and Technology Museum and Planetarium, Thiruvananthapuram.

The Department of Mathematics (S.F) in collaboration with the Institution's Innovation Council organized a Seminar on "Entrepreneurship and Development in Employment Generation" on October 20, 2023. The resource person was G. Arul Jerald Prakash, Former Director of the Kerala State Science and Technology Museum and Planetarium, Thiruvananthapuram. He delivered an excellent speech on the topic, highlighting how empowering students to start and grow their ventures can drive job creation, reduce unemployment, and stimulate economic development. He also emphasized that entrepreneurship promotes social mobility, fosters creativity, and cultivates a culture of resilience and adaptability in the face of economic challenges. The seminar provided students with ideas for employment generation and was very useful in igniting innovative thinking. A total of 57 participants, including faculty and students from our college, benefited from this seminar.

Outcome:

- 1. Students gained insight into the factors influencing entrepreneurship in their region, inspiring them to consider entrepreneurship as a career path.
- 2. Students learned about the various types of entrepreneurs and their paths to success.
- 3. Students were motivated and inspired by the achievements of famous entrepreneurs. The seminar also provided them with an opportunity to learn about the qualities necessary to become a successful entrepreneur.





FOSTERING STUDENTS ENTREPRENEURSHIP THROUGH DIGITAL PLATFORMS



HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL



AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY
CCREDITED WITH A+ GRADE (CGPA 3.35- IV CYCLE BY NAAC)
An ISO 9001:2015 Certified Institution



Department of Mathematics (S.F) in collaboration with IIC Organizes a Seminar on

Fostering Students Entrepreneurship through Digital Platforms

Date: 20-02-2024

Time: 11.00 am - 1.00 pm

Venue: Seminar Hall

Resource person Mr.R.Robert



Assistant Professor,

Department of Electronics and Communications

Engineering,

Annai Vailankanni College of Engineering,

Kanyakumari

Patron : Dr.Sr.M. Mary Hilda (Secretary) Chairperson: Dr.Sr.S.Sahaya Selvi (Principal)

Convenor: Dr.S.Kavitha

Organising Secretaries:

Dr. J.Anne Mary Leema

Dr.C.Jenila

President: G.Jaswin

Secretary: J.C.Jaya Shree

Date : 20-02-2024

Theme : To empower students with entrepreneurial skills through digital

platforms.

Venue : Seminar Hall

Resource Person : Mr. R. Robert, Assistant Professor, Department of Electronics and

Communications Engineering, Annai Vailankanni College of

1965

Engineering, Kanyakumari.

A seminar on "Fostering Students Entrepreneurship through Digital Platforms" was organized by the Department of Mathematics (SF) in collaboration with Institution's Innovation Council, Holy Cross College (Autonomous), Nagercoil. The resource person was Mr. R. Robert, Assistant Professor, Department of Electronics and Communications Engineering, Annai Vailankanni College of Engineering, Kanyakumari. He gave an excellent speech on the topic "Fostering Students Entrepreneurship through Digital Platforms". He explained the importance of entrepreneurship through digital platforms. It helps to empower the students with digital skills and to nurture a generation of digital savvy entrepreneurs capable of adapting to the evolving business landscape.

No. of Beneficiaries/ Participants: 55

Outcome:

1. It enhanced Problem solving skills, expanded networks and greater opportunities for economic empowerment and job creation.

2. It helped to gain a deeper understanding of how digital platforms can be utilized to foster entrepreneurship among students.







THE ROLE OF TECHNOLOGY IN STUDENT ENTREPRENEURSHIP



HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Manonmaniam Sundaranar University Accredited with A*Grade (CGPA 3.35 - IV Cycle) by NAAC
An ISO 9001: 2015 certified institution, Nagercoil - 629004, Tamilnadu



Department of Botany in Collaboration with IIC



"THE ROLE OF TECHNOLOGY IN STUDENT ENTREPRENEURSHIP"

Resource Person: Dr. P.Aji Udhaya,

Assistant Professor, Department of Physics,

Holy Cross College (Autonomous), Nagercoil, Kanyakumari District.

Date: 23.01.2024

Time: 11.45 a.m To 12.45 p.m Venue: Mother Marie Cecile Hall

Patron : Dr. Sr. M.Mary Hilda, Secretary Chair Person : Dr. Sr. S. Sahayaselvi, Principal

Head of the Department : Dr. A. Anami Augustus Arul

Organizing Secretary : Dr. A.R. Florence

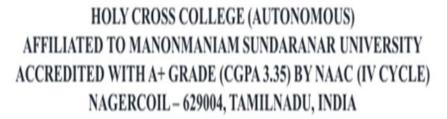
On January 23, 2024, the Department of Botany, in collaboration with the Institution's Innovation Council (IIC) of Holy Cross College (Autonomous), Nagercoil-4, hosted a seminar titled "THE ROLE OF TECHNOLOGY IN STUDENT ENTREPRENEURSHIP" in Mother Marie Cecile Hall at 11:45 a.m.

The event commenced with a prayer song performed by II B.Sc. Botany students, followed by a warm welcome from Ms. Jemina Eliz of II B. Sc Botany. Dr. P. Aji Udhaya, Assistant Professor of Physics at Holy Cross College (Autonomous), Nagercoil, served as the resource person. The program proved to be an inspiring and motivating initiative to foster entrepreneurship, start-ups, and enhance employability. The resource person elaborated on the development of advanced technological skills, methods to reduce unemployment, strategies for self-employment, and ways to stimulate job creation and innovation. The seminar concluded with a vote of thanks delivered by Ms. Pradheesha, II B. Sc Botany.



PREPARATION OF DAIRY PRODUCTS





Department of Chemistry

Preparation of Dairy Products

Date: 04/03/2024

Time: 1.30 pm

Venue: Room No: 2

Organising Secretary: Dr. L. DevaVijila

Title of the Programme : Preparation of dairy products

Date : 03-04-2024

Organized by : Department of Chemistry

Theme/ Objective : To create entrepreneurs

Outcome of the Activity : The students understood the methods of preparing Dairy Products

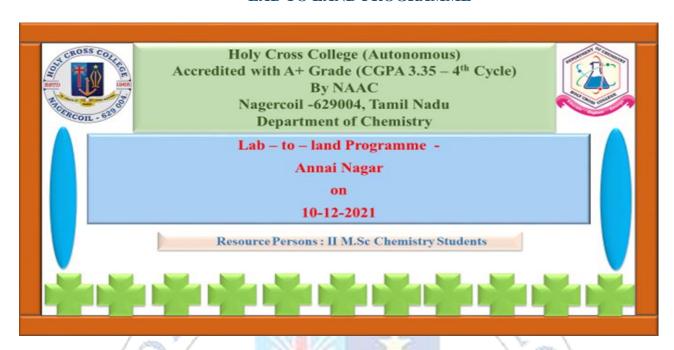
Impact of the activity : Students are able to prepare dairy products

Number of the Beneficiaries :41





LAB TO LAND PROGRAMME



HANDS ON TRAINING ON HERBAL FORMULATIONS



The Department of Botany at Holy Cross College, in collaboration with Vivekananda College, Agastheeswaram, organized a comprehensive hands-on training session on Herbal Formulations on February 28, 2024, from 10:00 a.m. to 1:00 p.m. Renowned resource persons, Mrs. Saritha Jothi from Varma Asan, Kottaram, Kanyakumari, and Mr. Thenkarai Mahara Pillai from Melaputheri, Nagercoil - 1, spearheaded the session. Participants were guided through practical demonstrations in the preparation of various herbal products, including hair oil, ginger oil, and an oil specifically designed to alleviate depression. The event provided attendees with valuable insights into traditional herbal remedies and their contemporary applications.





SKILL DEVELOPMENT TRAINING PROGRAM ON HONEY HARVESTING







Holy Cross College (Autonomous)

Nagercoil - 629 004, Tamil Nadu Affiliated to Manonmaniam Sundaranar University Accredited with 'A+' Grade By NAAC (CGPA 3.35), IV Cycle

Department of Zoology in collaboration with IIC

organises Skill Development Training Program on

"Honey Harvesting"

Date: 05.02.2024 Time: 09.30 am

RESOURCE PERSON

Mr. Johnson Nagercoil

Patron: Dr. Sr. M. Mary Gilda, Secretary Chairperson: Dr. Sr. S. Sahayaselvi, Principal Convener: Dr. A. Shyla Suganthi

Organizing Secretaries
Dr. S. Prakash Shoba
Dr. C. Anitha



Date : 05-02-2024

Time : 9:30 AM

Venue: Apiary Unit, Mulberry Garden, Holy Cross College (Campus), Nagercoil.

The Department of Zoology, in collaboration with the Innovation and Incubation Centre (IIC), organized a Skill Development Training Program on "Honey Harvesting" at Apiary Unit, Mulberry Garden, Holy Cross College (Campus), Nagercoil on 5th of February, 2024. The program aimed to equip participants with practical knowledge and skills essential for effective honey harvesting techniques. Mr. Johnson from Nagercoil, an experienced professional in apiculture and honey harvesting, served as the resource person for the training program. With his expertise and hands-on experience, Mr. Johnson provided valuable insights and techniques to the participants.

The training program also included hands-on practical sessions where participants had the opportunity to engage in hive inspection, honey extraction, and handling of beekeeping equipment under the guidance of Mr. Johnson. Participants gained valuable insights and practical skills essential for successful honey harvesting. The program not only contributed to capacity building but also promoted the importance of apiculture in sustainable agriculture and rural livelihoods. The organizers express their sincere gratitude to Mr. Johnson for sharing his expertise and to the dignitaries for their support and encouragement. Special thanks are also extended to all participants for their active participation and enthusiasm throughout the program.

Outcome

Participants gained comprehensive understanding and practical skills in various aspects of honey harvesting, including bee biology, apiary management, honey extraction techniques, safety measures, and marketing strategies. The sessions conducted by Mr. Johnson provided valuable insights and hands-on experience, empowering participants with the knowledge required to engage effectively in apiculture. The training program served as a platform for capacity building among participants, enabling them to establish and manage bee colonies, conduct hive inspections, extract honey efficiently, and ensure quality control measures. By acquiring these skills, participants are better equipped to pursue opportunities in beekeeping as a sustainable livelihood option.

Impact

Participants reported a significant improvement in their practical skills and confidence levels following the training program. Many expressed their readiness to apply the knowledge gained to

establish bee colonies and commence honey harvesting operations independently. The program has opened up new entrepreneurial opportunities for participants, enabling them to explore beekeeping as a viable income-generating activity. By tapping into local resources and market demand for honey and related products, participants are poised to contribute to rural economic growth and self-reliance.





VERMITECHNOLOGY







HOLY CROSS COLLEGE (AUTONOMOUS) NAGERCOIL - 629 004, TAMIL NADU

AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY ACCREDITED WITH 'A+' GRADE BY NAAC(CGPA 3.35), IV CYCLE

DEPARTMENT OF ZOOLOGY

IN COLLABORATION WITH
DEANERY OF ENTREPRENEURSHIP
ORGANISES

ENTREPRENEURSHIP SKILL DEVELOPMENT PROGRAMM ON

TOPIC: VERMITECHNOLOGY

DATE: 26.09.2023

TIME: 09.30 AM - 3.15 P

VENUE : ZOOLOGY MAIN LAB



RESOURCE PERSON

DR. A. SHYLA SUGANTHI
ASSISTANT PROFESSOR OF ZOOLOGY
HOLY CROSS COLLEGE
NAGERCOIL.

PATRON : DR. SR. M. MARY GILDA, SECRETARY CHAIRPERSON : DR. SR. S. SAHAYASELVI, PRINCIPAL

CONVENERS DR.A. SHYLA SUGANTHI DR. JENI CHANDAR PADUA

ORGANIZING SECRETARIES DR. P.T. AROKYA GLORY DR. C. JOSEPHINE PRIYATHARSHINI Train the trainers programme on Techniques in Vermi technology was organized by the Department of Zoology in collaboration with Deanery of Entrepreneurship on 26.09.2023 at Holy Cross College, Nagercoil. Students from various Colleges were the participants. Dr. Shyla Suganthi, Head of the Department of Zoology, gave hands-on training on vermined preparation. Nearly 20 students were trained under this programme.



HANDS ON TRAINING ON SERICULTURE



SERIES 1 – CLEANING

Cleaning the sericulture room is crucial for maintaining a clean and hygienic environment. The sericulture unit is cleaned by sweeping or vacuuming the entire room. Dr. C. Josephine Priyatharshini trained the students. Totally 26 students were benefitted.



SERIES 2 – STER<mark>I</mark>LIZATION/ FUMIGATION

The disinfectant solution is applied to all the surfaces and the equipments used in silkworm rearing, such as rearing trays, feeding utensils, and containers. Ensured that all equipment is thoroughly dried before returning it to the sterilized sericulture room. Coordinated by Dr. S. Mary Mettilda Bai, Ms. Leema and Ms. Mary Rita Lumina. Totally 26 students were benefitted.



SERIES 3 – INOCULATION OF LARVA (2ND INSTAR STAGE)

Inoculation of silkworm involves introducing larvae (2nd instar stage) onto the surface of mulberry leaves, which serve as the primary food source for silkworms. The larvae were purchased from grainage industry from Thenkasi. Dr. S. Mary Mettilda Bai, Associate Professor of Zoology trained the students to feed the larvae at different intervals. Totally 26 students were benefitted.





SERIES 4 - TRAINING FOR SELF-HELP GROUP

The silkworm rearing training also provided to the self-help group to empower the members and initiate them to become entrepreneurs. Dr. C. Anitha, Assistant Professor of Zoology served as the resource person and she was explained the silkworm rearing step by step including cocoon harvesting and marketing. Nearly 10 self-help members were gained the knowledge on the silkworm rearing.





SERIES 5 - TRAINING FOR ALUMNAE

The silkworm rearing training was given by Dr. C. Anitha, Assistant Professor of Zoology to the alumnae who visited our college and encouraged them to rear silkworm, which could enhance their employability and career prospects. The students appreciated the trainers and Department for arranging the training programme. Totally 10 trainees were benefitted.





SERIES 6 – COCOON SPINNING

The silkworm completes the spinning process and the students carefully removed the cocoons under the guidance of Dr. Mary Mettilda Bai, Associate professor of Zoology. The trainees enjoyed the entire session.



SERIES 7 – COCOON HARVESTING

The trainees sorted the cocoons based on the colour, texture, and quality under the guidance of Dr. C. Anitha, Assistant Professor of Zoology.



SERIES 8 – GRAINGE

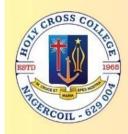
The trainees were trained to practice the grainage (silk moths to complete their life cycle). Grainage techniques and its necessity was educated by Dr. C. Anitha, Assistant Professor of Zoology.







PET KEEPING AND CARE



DEPARTMENT OF ZOOLOGY HOLY CROSS COLLEGE (AUTONOMOUS)



Accredited with 'A+' Grade (CGPA 3.35 – IV Cycle) by NAAC

Nagercoil – 629 004

VALUE ADDED COURSE: 2023-2024



Class: I B. Sc. ZOOLOGY

Date: 13th ,14th ,21st ,22nd , 23rd October 2023

Venue: UG MAIN LAB

Convenor: Dr. A. Shyla Suganthi

Course Coordinator: Dr. J. Vinoliya Josephine Mary

Value-added Course: PET KEEPING AND CARE

Course Code: ZU231V01

Total Number of Hours	Theory Hours	Training Hours	
30	10	20	

Prerequisite:

A foundational knowledge of animal behaviour, basic care practices, and an interest in the welfare of animals is important.

Objectives:

To provide comprehensive knowledge about pet ownership and promote awareness of ethical responsibilities towards pets.

Course Outcomes

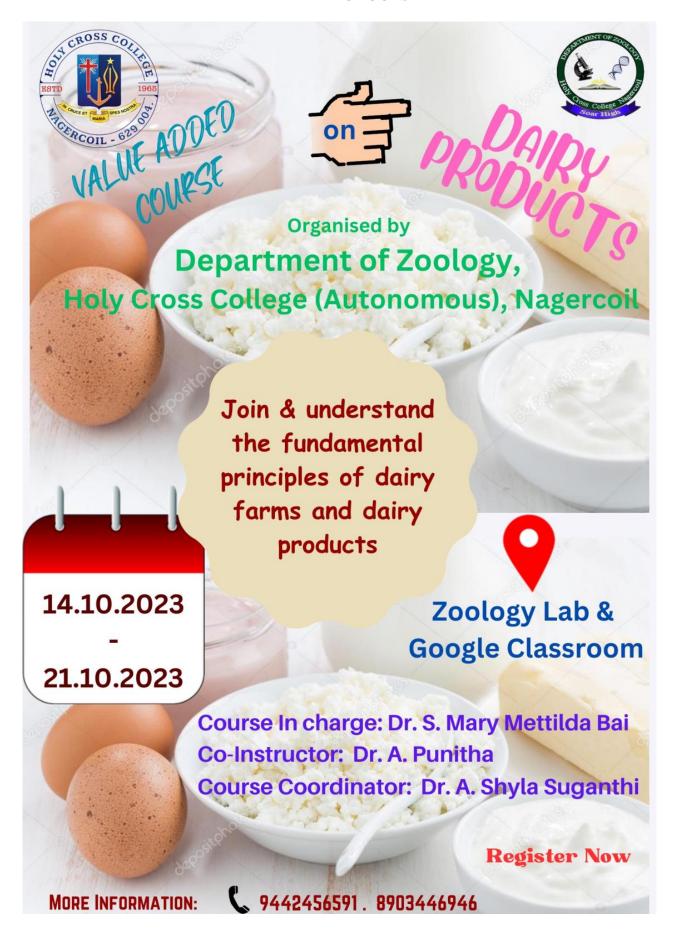
COs	On completion of this course, students will;	CL
CO 1	Identify legal regulations and guidelines related to pet ownership	K1
CO 2	Interpret pet behaviour and communication cues	K2
CO 3	Utilize grooming routines and implement basic first aid and emergency care techniques.	K3
CO 4	Analyze the impact of legal regulations on animal welfare and responsible pet care.	K3
CO 5	Assess living conditions and space availability and the appropriateness of nutrition and feeding plans.	K5
CO 6	Design strategies for responsible pet selection based on living conditions and lifestyle	K6

Unit	Торіс	Hours
Unit 1	Introduction to Pet Keeping : Importance of pets in Indian culture and society - commonly kept pets in India and their roles - Legal regulations and guidelines for pet ownership - Cultural considerations in pet care - Ethical responsibilities towards pets and animal welfare.	6
Unit II	Selecting the Right Pet: Assessing living conditions and space availability - Choosing pets based on lifestyle and family dynamics - Pros and cons of popular pet choices - Identifying local and indigenous pet breeds.	6
Unit III	Practical Aspects of Pet Care: Nutrition and feeding practices - Grooming routines - common health concerns specific to India - Basic first aid and emergency care.	6
Unit IV	Nurturing Healthy Relationships with pets: Pet behaviour and communication - Training techniques for pets and households - promoting mental and physical stimulation for pets.	6
Unit V	Community Engagement and Advocacy: Promoting responsible pet ownership in local communities - organizing and participating in pet care workshops - Collaborating with local animal welfare organizations - raising awareness about pet-related issues in India.	6

Reference books:

- 1. David Alderton: The complete book of pets & pet care: the essential family reference guide to pet breeds and pet care
- 2. Selvam R.K. Veera. 2010. Handbook of per care and management. Soujanya Books. 1-edn. Jaipur.
- 3. Dash, S.K. 2008. Hand book of veterinary practices. 1- edition. Kalyani Publishers.
- 4. Sapre, V A. and Dakshinkar, N.P. 2020. Hand book for veterinary physician. 17- edn. CBS Publishers.
- 5. Bhikane, A.U. and Kawithar, S.B. 2022. Handbook for veterinary clinicians. Agribiovet Press.

DAIRY PRODUCTS



B.Sc. Zoology

Semester II1

Value-added Course: DAIRY PRODUCTS

Course Code: ZU233V01

Total Number of Hours	Theory Hours	Training Hours
30	10	20

Prerequisite:

Basic understanding of animal science and an interest for dairy animals and products.

Objectives:

To introduce students to the fundamental principles of dairy farms and dairy products and develop entrepreneurial and teamwork skills.

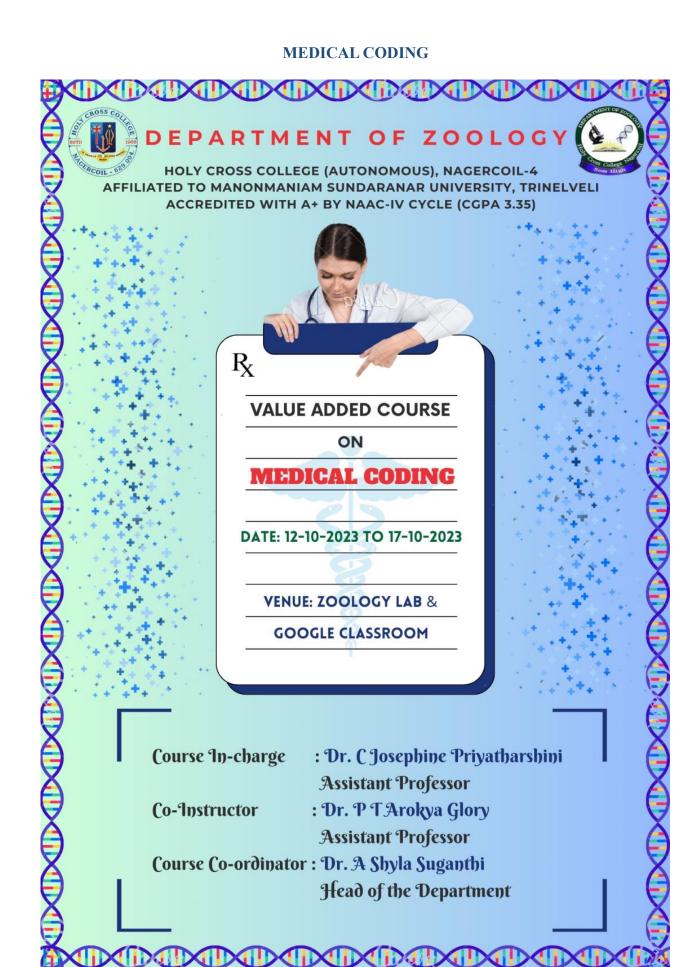
Course Outcomes

COs	On completion of this course, students will	CL
CO1	recall and explain the fundamental principles of dairy farming and the key factors affecting milk quality.	K1
CO2	demonstrate processing techniques of various dairy products and their relevance.	K2
CO 3	apply their knowledge of cheese and paneer making techniques.	К3
CO 4	analyse the milk and milk products incorporating quality assurance and packaging strategies.	К3
CO 5	evaluate the common issues encountered during the preparation of dairy sweets and other products.	K5
CO 6	design business plans for dairy product marketing and entrepreneurship.	K6

Unit	Торіс	Hours
Unit 1	Dairy Farming: Introduction to South Indian Dairy Industry. Key dairy breeds in South India - Dairy Farm Management: Basics of setting up a dairy farm - Feeding and nutrition for dairy cattle.	6
Unit II	Dairy Product Processing: Importance of milk quality – and hygiene. Introduction to dairy product manufacturing - milk Processing and Pasteurization. Curd, Buttermilk and Ghee Production.	6
Unit III	Cheese and Paneer Making: Varieties of cheese and paneer - Cheese Making Process and steps - Paneer Production - Paneer-making techniques - Flavoured paneer preparation.	6
Unit IV	Traditional Dairy Sweets: Dairy-Based Sweets- Preparing Sweets like Rasagulla and Mysore Pak - Quality Control - Quality Assurance and Packaging - Identifying common issues and solutions in sweet making.	6
Unit V	Dairy Product Marketing and Entrepreneurship: Marketing Dairy Products - Strategies for marketing dairy products - Identifying target markets - Starting Your Dairy Business - Business planning and setup - Regulations and licenses.	6

Reference books:

- 1. Arumugam, N., Murugan, T., Johnson Rajeshwar, J. and Ram Prabhu, R. (2011). *Applied Zoology*. Nagercoil: Saras Publications.
- 2. Eiri Board, 2012. *Milk Processing and Dairy Products Industries*. Delhi: Engineers India Research Institute.
- 3. De Sukumar. 2001. *Outlines of Dairy Technology*. United Kingdom: Oxford University Press.



B.Sc. Zoology Semester IV

Value-added Course: MEDICAL CODING

Course Code: ZU235V01

No. of Credits	Total No. of Hours	Theory Hours	Training Hours
1	30	10	20

Prerequisite:

Foundational knowledge of human anatomy and physiology.

Objectives:

To equip students with the foundational knowledge and practical skills necessary to excel in the field of medical coding

Course Outcomes

COs	On completion of this course, students will be able to:	CL
CO 1	recall and remember the basic structure and utilization of coding systems in healthcare.	K1 &K2
CO 2	demonstrate an understanding of the importance of medical coding in the context of healthcare administration and billing.	K2
CO 3	Apply their knowledge to assign the correct diagnostic codes for a variety of medical conditions and diseases.	К3
CO 4	Critically analyse healthcare regulations and ethical coding practices, with a focus on patient privacy and confidentiality.	К3
CO 5	Evaluate and solve practical scenarios and case studies by applying their coding knowledge to make informed decisions.	K5

Unit	On completion of this course, students will;	Hours
Unit 1	Introduction to Medical Coding: Understanding the Basics of Medical Coding - Importance and Role of Medical Coding - Coding Standards and Guidelines-Overview of Coding Systems: ICD-10-CM, CPT, and HCPCS Level II	6
Unit II	Diagnosis Coding with ICD-10-CM - Getting to Know ICD-10-CM - How ICD-10-CM Codes are Structured - Coding for Diseases, Conditions, and Injuries	6
Unit III	Procedural Coding with CPT -Demystifying CPT (Current Procedural Terminology) – Coding for Medical Procedures and Services-Surgical Coding and the Use of Modifiers	6
Unit IV	HCPCS Level II and Specialty Coding-Introduction to HCPCS Level II - Coding for Durable Medical Equipment, Supplies, and Drugs	6
Unit V	Compliance, Ethics, and Quality Assurance - Healthcare Compliance and Regulatory Guidelines - Ethical Coding Practices and Confidentiality - Auditing and Ensuring Coding Quality	6

Reference Book

- CRUCE ET SPES NOSTRE 1. Mukesh Kanna, B.2020. Medical Coding - A Quick Study Guide. Publisher: Notion Press
- 2. Sameer Kumar, 2019. Medical Coding: The Practical Guide. Publisher: Notion Press Sandeep S. Agarwal, 2019. Medical Coding: ICD-10, CPT, HCPCS (A Quick Study Guide). Publisher: Notion Press.
- 3. TerryTropin.2021.ICD-10-CMCodingGuidelinesMadeEasy. Publisher: Cengage Learning.
- 4. E book on working in medical billing and coding. https://www.academia.edu/40425171/medical billing and coding certification downloadable ebook
- 5. Classification of Diseases, Functioning, and Disability: https://www.cdc.gov/nchs/icd/index.htm
- 6. https://www.velocityhc.com/wp-content/uploads/2019/09/Step-by-Step-Medical-Coding-2017-Edition-E-Book.pdf
- 7. https://www.edapp.com/training-material/

SEAFOOD PRODUCTS



Affiliated to Manonmaniam Sundaranar University Accredited with 'A+' Grade By NAAC (CGPA 3.35), IV Cycle

Department of Zoology
organises
Value Added Course on
"Sea Food Products"

Date 13.10.2023 to 18.10.2023



Course In-charge: Dr. C. Anitha

Co-Instructor: Dr. S. Prakash Shoba

Course Co-ordinator: Dr. A. Shyla Suganthi

M. Sc. Zoology

Semester III

Value-added Course: SEAFOOD PRODUCTS

Course Code: ZP233V01

Total No. of Hours	Theory Hours	Training Hours
30	15	15

Prerequisite:

- Students should acquire the overall knowledge on nutrition and the natural sources of nutrition from marine resources.
- Students should be aware of value-added seafood products and marketing.

Objectives:

- To study the different seafood processing strategies to explore the market for fish products.
- To develop different products from fish and shellfish.

Course Outcomes

COs	On completion of this course, students will be able to	CL
CO 1	understand the nutritional components and major sources of the seafood products.	K1
CO 2	classify the daily requirements of nutritious seafood for better human wellbeing and health.	K2
CO 3	identify the different methods of seafood processing and preservation techniques.	К3
CO 4	compute the cost of the production of value-added products from seafoods and the profit after marketing.	K4
CO 5	evaluate the nutritive value and marketability of seafood products.	K5
CO 6	establish a seafood products industry for their own entrepreneurship.	K6

Section	Торіс	Hours
1	Introduction of seafood products: Definition of seafood products, Principle of seafood preservation and processing - Scope of seafood products - Food Security	6: 6 Theory
2	List of seafood products: Shrimp Products-Cephalopod products – Finfish products - Other items.	6: 6 Theory
3	Nutritional biochemistry of seafood products: Classification, nutrient quality and evaluation of proteins, lipids and carbohydrates.	6 - 1 theory & 5 Training
4	Methods of seafood processing: Sun drying, salting, smoking, marinating and fermentation.	6 - 1 theory & 5 Training
5	Value added and by-products of seafood: Fish and prawn pickles, fish sauce and fish paste, fish mince, fish finger, fish cutlet, fish wafers, fish silage, fish oil, fish maws, fish soup powder, fish balls, fish curry, shrimp extract, chitin and chitosan, pearl essence, isinglass.	6 - 1 theory & 5 Training

Textbook:

Mohan, C. O., Elavarasan, K., Sreejith, S. and Sreelakshmi, K. R. (eds) (2021) Fish and Marine Products Processing, Central institute of Fisheries Technology, Cochin, India.

MARIA

Reference Books:

- 1. Gopa Kumar K. Text Book of Fish Processing Technology (2002). New Delhi (India) ICAR.
- 2. K. Rathna Kumar. Textbook On Fish Processing Technology (2021). Narendra Publishing House'
- 3. Hall, G. M., 1992. Text book of Fish Processing Technology, ICAR Publication.
- 4. Blackie, Hui, Y. M., Marle, D. P. and Richard, J. G., (2001). Fish Processing Technology
- 5. Sen, D. P., 2005. Technology of Fishery Products, Fishing Chimes.
- 6. Wheaton, F. W. and Lawson, T. B., 1985. Processing Aquatic Products.



MANEUVERS REQUIRED TO BE AN EFFACIOUS TYCOON



Holy Cross College (Autonomous), Nagercoil

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with A+ Grade (CGPA 3.35) IV Cycle by NAAC



Department of English (SF) In Collaboration with Institution's Innovation Council Organize



Maneuvers Required to be an Efficacious Tycoon

Resource Person

Razy Ul Hameed Chief Trainer (PWORLD)



Patrons

Dr. Sr. Mary Gilde, Secretary

Dr. Sr. S. Sahaya Selvi, Principal

Ms. M. Maria Helen Janoba- Head of the Department

Venue- Sr Emilie Seminar Hall Platform: Google Meet Date- 19-08-2023 Time- 1.30 p.m to 3.30 p.m

ORGANIZING SECRETARIES

MS. M. MARIA HELEN JANOBA & MS. J. ALISHA JOSEPHINE

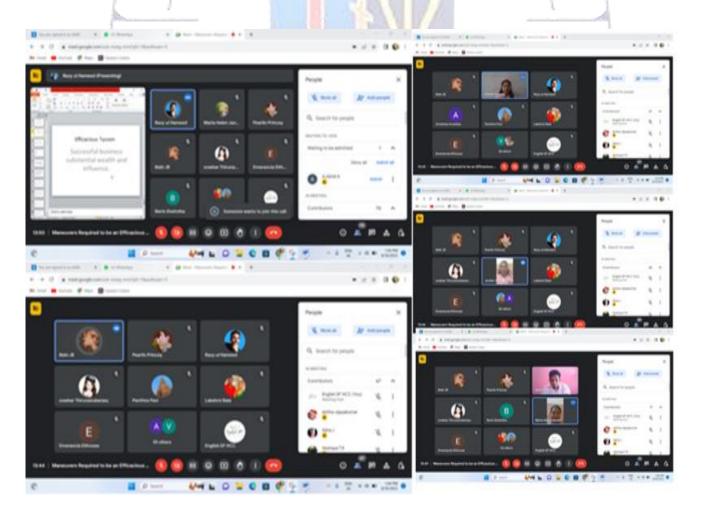
STUDENT ORGANIZING SECRETARIES

PEARLIN PRINCEY JENIFER J. M SAHAYA MANCY STENO

Registration link: https://forms.gle/aJ4rhgAEton5Q1V2A Google Meet Link: meet.google.com/xok-mzeg-mmi The Department of English (SF), Holy Cross College (Autonomous), Nagercoil, organized "Maneuvers Required to be an Effacious Tycoon" in collaboration with the Institution's Innovation Council (IIC). The event was headed by the head of the department M. Maria Helen Janoba. Ms. J. Alisha Josephine and Ms. M. Maria Helen Janoba, Assistant Professors, Department of English and Ms. Pearlin Princey, II M.A English Literature, Ms. J. M. Jenifer, I M.A English Literature and Ms. Sahaya Mancy Steno, III B.A English Literature was an organizing secretaries of the event.

Ms. Pearlin Princey form II M.A English Literature moderated the event. Ms. Bebisha from II M.A English Literature invoked God's blessings through her prayer song.

Welcome address was by Ms. J.M. Jenifer from I M.A English Literature. She welcomed the gathering through meet. Next M. Maria Helen Janoba, Head of the department introduced the chief guest to the audience. Next resource person Razy UL Hammed; Chief trainer (PW World) addressed the students. He talked about How to do business? Where one can start? What are things needed for the person to start their business? How they can excel in that? And they should not lose confidence. Students were actively participated in the webinar. Ms. Sahaya Mancy Steno, III B.A English Literature thanked all the participants. With this the meeting came to a close. Ninety students benefitted by the webinar.



HUCKSTOR KIOSK'24: AN ENTREPRENEURIAL INITIATIVE



Holy Cross College (Autonomous), Nagercoil,

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with A+ Grade (CGPA 3.35) IV Cycle by NAAC



To Commemorate National Startup Day

Department of English (SF) In Collaboration with Institution Innovation Council Organizes



Huckstor Kiosk'24: An Entrepreneurial **Initiative**

Venue-Jubilee Hall





Time- 11.50 a.m

Patrons

Dr. Sr. Mary Hilda, Secretary Dr. Sr. S. Sahaya Selvi, Principal Dr. Sheeba Daniel-IIC Convener Ms.M.Maria Helen Janoba- HOD







ORGANIZING SECRETARIES MS. K.MIHI NANCY MS.M.MARIA HELEN JANOBA

The Department of English (SF) at Holy Cross College (Autonomous), Nagercoil, organized Huckster Kiosk'24, an entrepreneurial initiative, in collaboration with the Institution's Innovation Council (IIC). The event, headed by the Department's Head, M. Maria Helen Janoba, was inaugurated by Organizing Secretary K. Mihi Nancy. Students actively participated in arranging and selling a diverse range of items, including food, pencil drawings, aari work, canvas paintings, bottle art, and games at their stalls. The entire departmental staff presided over the event, offering encouragement and support to the participating students.

Huckster Kiosk'24 aimed to motivate students to explore entrepreneurial opportunities and think creatively, fostering unconventional talents and skills. The event not only created valuable opportunities for the students but also instilled confidence, stimulated the economy, and contributed to the improvement of their self-efficacy. The initiative served as a platform for students from diverse socioeconomic backgrounds to showcase their entrepreneurial spirit. A total of 54 students actively participated in Huckster Kiosk'24.

Huckster Kiosk'24 proved to be a successful entrepreneurial initiative, providing students with a platform to not only showcase their talents but also to explore and embrace entrepreneurial opportunities. The support and encouragement from the departmental staff were instrumental in making the event a positive and enriching experience for all participants.











HANDS ON TRAINING- 3D PENCIL SHADING WORKSHOP



Objective : To enhance skills in drawing 3D arts among the students

Date : 27-09-2023

Mode : Hybrid

Venue : Catherine Hall, Nirmala College for Women, Coimbatore

Online Platform : Google Meet

Number of Beneficiaries : 165

Outcome : Students gained knowledge on drawing 3D images

The writers club of the Department of English (SF), Nirmala College for Women (Autonomous), Coimbatore in association with Department of English (SF), Holy Cross College (Autonomous), Nagercoil organized a hands-on training on 3D pencil shading for the students in Catherine Hall, Nirmala College & through google meet. Mr. Pravin Deepak, Architect and Artist, served as the resource person. He explained clearly about drawing 3D pencil images by showing demo. The event increased interest among the students to enhance their skills in pencil drawing.





SUCCESSFUL YOUTH ENTREPRENEURS

Department of Commerce Holy Cross College(Autonomous), Nagercoil Affiliated to M.S. University, Tirunelveli. Accredited with A+ Grade (CGPA 3.35) by NAAC - 4th Cycle

in Collaboration with IIC



Organise a Session on

"Successful Youth Entrepreneurs"

Resource Person Dr. M. SELVAM,

Senior Professor and Head (Retd.)
Department of Commerce and Financial Studies
Bharathidasan University,
Tiruchirappalli - 620 024
Tamil Nadu, India

Founder-Publisher and Chief Editor SMART Journal Business Management Studies

Date: 22nd January 2024 @ 09.00 a.m

Venue: Multi Purpose Hall

Patron Dr. Sr. M. Mary Gilda Secretary

Chair Person Dr. Sr. S. Sahayaselvi Principal

Convener

Dr. S. Mary Pearly Sumathi, HoD

Organising Secretary Dr. C. Braba Organising Committee
Dr. G. Hesil Jerda
Dr. G. Sahaya Shiny

On January 22, 2024, the Department of Commerce (Aided), in collaboration with IIC, hosted a session titled 'Successful Youth Entrepreneurs' in the Seminar Hall. Dr. M. Selvam, Senior Professor and Head (Retd.) of the Department of Commerce and Financial Studies at Bharathidasan University, Tiruchirappali, served as the resource person. A total of 195 students benefited from this program. The outcome of the session was that students found inspiration in the speaker's talk and were motivated to pursue entrepreneurship.



SEMINAR ON NAVIGATING INNOVATION FOR ENTREPRENEURIAL TRIUMPH

The Department of Commerce (S.F -1) of Holy Cross College (Autonomous), Nagercoil in collaboration with IIC of Holy Cross College (Autonomous), Nagercoil successfully organized a Seminar on the topic "From Spark to Success: Navigating Innovation for Entrepreneurial Triumph" on 26th February 2024 at St. Joseph's Hall, Holy Cross College (Autonomous) Nagercoil. The Seminar offered opportunities to the students to know about that innovation allows entrepreneurs to identify new opportunities, solve problems and bring new products and services to market. The resource person of the seminar was Dr. Thangaraja Arumugam, Vellore Institute of Technology, Chennai. The resource person conducted the session engaging and fruitful. The seminar came to an end by playing national anthem at 3.15 p. m.



SESSION ON ACCELERATORS/ INCUBATION - OPPORTUNITIES FOR STUDENTS AND

FACULTY - EARLY-STAGE ENTREPRENEURS









Holy Cross College (Autonomous), Nagercoil Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with A* Grade (CGPA 3.35) IV Cycle by NAAC

> Startup Cell, IIC Organises

Session on Accelerators/Incubation - Opportunities for Students & Faculty - Early Stage Entrepreneurs



Resource Person: Mrs. A. Glory (District Resource Person Non Farm), Magalir Thittam, Kanyakumari District 27th June 2023 @ 11:40 a.m.

Venue: Seminar Hall, Holy Cross College (Autonomous), Nagercoil

Dr. Sr. Mary Hilda : Secretary & President of HCIIC Dr. Sr. Sahayaselvi : Principal & President of IIC

Dr. Sheeba Daniel : Convenor, IIC

Dr. Jeni Chandar Padua : Dean of Entrepreneurship Development

Dr.K.Baby : Co-ordinator of Start-up Cell

Organising Secretaries

Ms. M. Sahaya Vennila Dr. J.Jani Mercybai Ms. J. Berin Santra

All are Cordially Invited

The Startup Cell of IIC, Holy Cross College (Autonomous), Nagercoil organised a session on "Accelerators/ Incubation- Opportunities for Students & Faculty- Early-Stage Entrepreneurs". The programme was coordinated by Startup Committee members, Dr. Jeni Padua, Dr. Sheeba Daniel and Dr. K. Baby and by the organizing members Ms. M. Sahaya Vennila, Dr. J. Jani Mercybai and Ms. J. Berin Santra on 27-06-2023 at Seminar Hall. The programme began by welcoming the dignitaries. Invited Speaker Mrs. A. Glory, District Resource Person Non-Farm, Magalir Thittam, Kanniyakumari District spoke about the opportunities and schemes provided by both Central and State Governments. She explained that the students must be aware of illegal financing groups that lure people into getting loans which leads to dreadful incidents. She also informed the students about Dr. Ambedkar's scheme for SC/ST students through which they can be benefited. In addition, she shared the places where people can market their products like exhibitions, DD Agri marketing and so on. Nearly 80 students and 10 faculty members attended the programme.



BUSINESS MODEL CANVAS









Holy Cross College (Autonomous), Nagercoil (Affiliated to Manonmaniam Sundaranar University, Tirunelveli). Accredited with A+ Grade (CGPA 3.35) IV Cycle by NAAC

Startup Cell of IIC organizes a session on

BUSINESS MODEL CANVAS

Resource Persons

Mr. N. Rahul Project Lead Mr. C. Gigin Durai Project Associate Mrs. Nagathilagam Project Associate

Tamil Nadu Startup and Innovation Mission Govt. of Tamil Nadu

Date: 30/06/2023

Time: 9:00 AM to 4:00 PM

VENUE: SEMINAR HALL

Secretary & President of HCIIC : Dr. Sr. Mary Hilda Principal & President of IIC : Dr. Sr. Sahayaselvi

Convenor, IIC : Dr. Sheeba Daniel

Dean of Entrepreneurship Development : Dr. Jeni Chandar Padua

Co-Ordinator, Startup Cell : Dr. K. Baby

Organizing Secretary
Dr. J. Jani Mercybai

STARTUP CELL MEMBERS
MRS. M. SAHAYA VENNILA
MS. J. BERIN SANTRA

Startup Cell of IIC, Holy Cross College (Autonomous), Nagercoil organised "Business Model Canvas". The programme was coordinated by Startup Committee members, Dr. Jeni Padua, Dr. Sheeba Daniel and Dr.K. Baby and by the organizing members Dr. M. Sahaya Vennila, Dr. J. Jani Mercybai and Ms. J. Berin Santra on 30-06-2023 at Seminar Hall, Holy Cross College (Autonomous), Nagercoil-4. The programme commenced with prayer song and followed by Dr. J. Jani Mercybai, Coordinator of Startup cell, welcoming the gathering.

The invited Speaker Mr. N. Rahul, Project lead delivered the chief guest address. The overall sessions were handed over by Mr. N. Rahul (project lead), Mr. C. Gigin Durai (project Associate), and Mrs. Nagalingam (project Associate), Tamil Nadu startup and Innovation mission, Govt of Tamilnadu. They have spoken about the business models ad business ideas. In the morning session Mr. N. Rahul explains about new businesses, product types, marketing and price strategies, sales process and Government schemes.

In the afternoon session Mr. C. Gigin Durai explained about the business models and conducted the group activity with students. The student groups discussed the business ideas and represented the meeting and they have got the new way of business thoughts.

Then Mrs. Nagalingam handled the session. She explained the impacts of business models and the government training schemes facilities availed in this business models. The students are interested to participate in it and motivated to start the new business. The programme came to an end with the Vote of Thanks by Dr. K. Baby. Nearly 94 students and 5 faculty members were benefited from the programme.



ANGEL INVESTMENT / VC FUNDING OPPORTUNITY FOR EARLY-STAGE

ENTREPRENEURS



Accredited with A+ Grade (CGPA 3.35 - 4th Cycle) by NAAC
An ISO 9001:2005 certified Institution
Four star rating by MoE's Innovation cell
NAGERCOIL - 629 004, Tamil Nadu, India



IPR CELL OF INSTITUTION'S INNOVATION COUNCIL

Organizes a Session on

"Angel Investment/ VC funding Opportunity for Early Stage Entrepreneurs"

Resource Person

RCOIL . 6

Mr. R. Sujith, M.E District Resource Person PMFME, Nagercoil

Secretary : Dr. Sr. M. Mary Hilda Principal & President of IIC : Dr. Sr. S. Sahayaselvi

Vice President of IIC : Dr. A. Anami Augustus Arul

Convenor of IIC : Dr. Sheeba Daniel
Coordinator of IPR Cell : Dr. C. Anitha

Date: 25.07.2023

Time: 11.00 a.m to 1.00 p.m Venue: St. Joseph's Hall

Organising Secretary Dr. B.T. Delma

E-mail: iic_mhrd@holycrossngl.edu.in

The IPR cell of Institution's Innovation Council organized a session on Angel Investment/ VC Funding Opportunity for Early-Stage Entrepreneurs on 25-07-2023. The programme started with prayer song by Ms. Sherina Glory, II. B. Sc Zoology and followed by welcome address by Ms. Rajika, II B.Sc Chemistry, Holy Cross College (Autonomous), Nagercoil. She welcomed all dignitaries and participants in the programme with a brief introduction of the resource person. The speaker of the session was Mr. R. Sujith, District Resource Person, Prime Minister Formalisation of Micro Food Processing Enterprises Scheme, Nagercoil. He was focused on all the funding schemes for entrepreneurs including several subsidy schemes (from 5% to 80%) funded by Ministry of Micro, Small and Medium Enterprises (MSME), Micro Units Development Refinance Agency (MUDRA), Centre for Entrepreneurship Development (CED), Entrepreneurship Development Institute of India (EDII), Prime Minister Formalisation of Micro Food Processing Enterprises Scheme (PMFME), Bahwan Cybertec etc. He was also discussed about the qualities of entrepreneur and entrepreneural process then list out top 10 women entrepreneurs. Ninety-two early stage entrepreneurs from various discipline of Holy Cross College (Autonomous), Nagercoil were benefitted from this session. The session was ended with vote of thanks by Ms. Anisha, II B.A English.



SESSION ON ACHIEVING VALUE PROPOSITION FIT AND BUSINESS FIT





HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

Accredited with A* Grade (CGPA 3.35) IV Cycle by NAAC

STARTUP CELL OF INSTITION INNOVATION COUNCIL ORGANISES

Session on Achieving Value Proposition Fit & Business Fit



Resource Person Mr.P.Muthukumar,

Faculty-Indian Overseas Bank Rural Self Employment Training Institute, Kanyakumari

Date 25th July @1:15 p.m

Venue: Seminar Hall, Holy Cross College(Autonomous), Nagercoil

Dr.Sr. Mary Hilda : Secretary & President of HCIIC
Dr.Sr. Sahaya Selvi : Principal & President of IIC

Dr. Sheeba Daniel : Convenor , IIC

Organising Secretary

Dr.K.Baby: Co-ordinator of Startup Cell

Organising Team members

Dr.C.Nesavathy : Assistant Co-ordinator

Ms.Rekha

All are cordially invited

The Startup cell of Institution's Innovation Council has organised a Session on "Achieving Value Proposition Fit & Business Fit". The programme was coordinated by Startup Committee Co Ordinator, Dr.K. Baby and by the organizing members Ms. C. Nesavathy and Ms. Rekha on 25-07-2023 at Seminar Hall, Holy Cross College (Autonomous), Nagercoil-4. The programme began by welcoming the Chief Guest. Invited Speaker Mr. P. Muthukumar, Faculty- Indian Bank Rural Self Employment Training Institute, Kanyakumari District spoke about the opportunities and schemes provided by both Central and State Governments for the development of Startup. He explained that the students must manufacture products which are unique to the district, for example: products from Plantain, Jackfruit and fish. In addition, he shared the places where people can market their products like exhibitions, DD Agri marketing and so on. Nearly 42 students and 4 staff attended the programme.



INTRA INSTITUTIONAL STARTUP COMPETITION









STARTUP CELL OF INSTITUTION'S INNOVATION COUNCIL

HOLY CROSS COLLEGE (Autonomous)

Affiliated to Marjonnaniam Sumbanarar University Accredited with A' Grade (CGPA-3.35) by NAAC (N Carbs) Nagercoil — 629004, Tamil Nadu, India

Organizes

INTRA INSTITUTIONAL STARTUP COMPETITION

JUDGES

Dr. Sheeba Daniel: Convenor of IIC

8

Dr. Jeni Chandar Padua: Dean of Entrepreneurship

Patron: Dr. Sr Mary Hilda, Secretary & President of HCIIC Chairperson: Dr. Sr. Sahaya Selvi, Principal & President of HC Organizing Secretary: Dr.C.Nesavathy, Assistant Coordinator, Startup Cell

> DATE: 06-06-2023 @11.30 A. M VENUE: HOLY CROSS COLLEGE, NAGERCOIL

Organising Team Members:

Dr.K.Baby, Dr. Tessy John & Ms. Rekha

All are confinity invited

The Startup Cell of Holy Cross College (Autonomous), Nagercoil organised an "Intra Institutional Startup Competition" on 08-08-2023 at 11:30 am. The competition was announced on 01-08-2023 and 25 teams were registered for the competition. The products were displayed on 8th August. The programme began by welcoming the judges, Dr. Sheeba Daniel, Convenor of IIC and Dr. Jeni Chandar Padua, Dean of Entrepreneurship Development. Totally 22 teams (44 students) were participated in the competition, each team consist of two members. The students exhibited their innovative products and explained it. The judges evaluated their innovative and creative products and the first three prizes were given to lot no: 6, 17 and 10 respectively. After the evaluation, the students of each department came and saw the innovative products and encouraged the participants. Dr. Sr. S. Sahayaselvi, Principal and President of IIC, appreciated the participants.











Holy Cross College (Autonomous)

Affiliated to Manonmanian Sundaranar University Accredited with A+ By NAAC (IV cycle - CGPA 3.35) Nagercoil - 4 Tamil Nadu

Deanery of Entrepreneurship Development In collaboration with Institution's Innovation Council

The Campus Bazaar

Chief Guest



MS. ROSHNI DOSS,

Director, M/s Thasor Musicals Near CSI Mission Hospital, Nagercoil.

on

08-08-2023 @ 11:30 AM

Dr. Sr. Mary Hilda : Secretary & President of HCIIC Dr. Sr. Sahayaselvi : Principal & President of IIC

Dr. Jeni Padua : Dean of Entrepreneurship

Dr. Sheeba Daniel: Convener of IIC

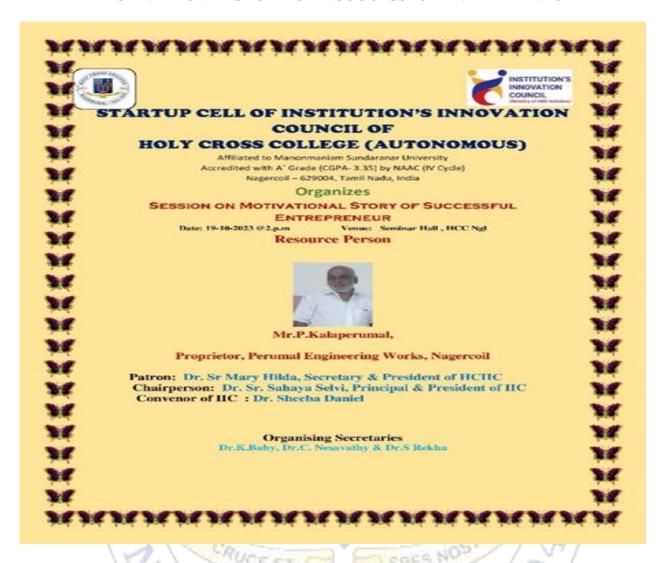
Organising Secretaries : Dr. K Baby, Dr. K Jeya Daisy, Dr. A Sameema

All are cordially invited,

Deanery of Entrepreneurship Development in association with Institution's Innovation Council, Holy Cross College, Nagercoil organized the "Entrepreneurship and Startup Initiative Programme: The Campus Bazaar" on 08-08-2023. The programme began at 11:30 a.m. The event was graced by Ms. Roshni Dos, Director of M/S Thasor musicals and a prominent woman entrepreneur. Alongside Ms. Dos, the Principal of Holy Cross College, Dr. Sahaya Selvi, Vice Principal, Dr. Sr. Leema Rose, and the Dean of Entrepreneurship, Dr. Jeni Chandar Padua, inaugurated the bazaar. Afte the formal inauguration, they, along with other dignitaries, explored the vast array of stalls, engaging with young entrepreneurs and understanding their ventures. With around 100 stalls set up by budding student entrepreneurs, the bazaar was a testament to the spirit of enterprise and innovation. These stalls showcased a diverse range of products and services, from fashion and accessories to food and handicrafts. Impressively, the event also witnessed the inauguration of 25 fresh entrepreneurial initiatives. The Campus Bazaar saw an overwhelming response from the college community. Attendees reveled in the festive atmosphere, indulging in shopping, savoring various culinary delights, and participating in assorted activities. The students as from various departments like Botany, Zoology, Physics, Chemistry, English, Tamil, Computer Science, History, Commerce, Mathematics and MSW were participated. The event started with the presentation of unique business ideas. Students from various branches participated in the activity of presentation. They displayed their different business ideas and products on Hand Crafts, Pencil Art, Mehandi and Mehandi Art, Jewelry Sale, Organic Food sale etc. Over 30 stalls were kept and all the food stalls were put up with healthy foods and Snacks. Some parents and outsiders came to explore this event. Nearly 65 students got plans to expand their startups and asked the need of their purchaser /consumer to rectify the mistakes. More than 1500 students were benefited by this event. Overall, the event was a learning in a fun way and also a celebration of the spirit of Entrepreneurship. Students got a chance to hear and interact with the customers. The best part is that they got their own workspace. This event helped them to develop themselves as a successful entrepreneur. They got exposed to concepts which really help them to understand entrepreneurship and to learn startup methodology in a very interactive manner.



MOTIVATIONAL STORY OF A SUCCESSFUL ENTREPRENEUR



The Startup Cell of Institution's Innovation Council has organised a Motivational Session on "My Story of a Successful Entrepreneur" on 19-10-2023 at 2:00 pm in Seminar Hall. The programme was coordinated by Startup Committee members, Dr. K. Baby and by the organizing members Dr. S. Rekha and Ms. C. Nesavathy. The programme began with Prayer song by II MA English (SF) Vbitha & Jobi followed by welcoming the dignitaries by S. Sivajothi II MA History. Because of the unavoidable situation of the already fixed resource person Ms. Pakyalakshmi, we have changed the resource person as Mr. P. Kalaperumal, Proprietor of Perumal Engineering Works, Nagercoil. He is an entrepreneur and he spoke about the opportunities and Challenges of Successful entrepreneur through his personal experience. And also, he asked the students to research the originality of Healthy production of Sugar and food products. The session was really a motivational session and it helped the students to respond to the challenges faced while starting a business, facilitated them in promoting their small startups and their skill to govern their own works. Nearly 40 students and 3 faculty members attended the programme.



CAMPUS BAZAAR – KALOORI ANGADI



The Deanery of Entrepreneurship Development in collaboration with Institution's Innovation Council, Holy Cross College (Autonomous), Nagercoil, organized a Demo Day and Exhibition "KALOORI ANGADI – THE CAMPUS BAZAAR" (An Entrepreneurial Initiative) on 27-09-2023 at 11:30 am in the college campus. The demo day cum exhibition was first announced on 20-09-2023 by the Deanery of Entrepreneurship Development. The last date for registration of the names and the stalls was 25-09-2023 and the exhibition was on 27-09-2023. The aim of this demo day cum exhibition is to display the innovative and creative talents of the students.

The event was inaugurated by the chief guest Dr. Krishna Surendran, Gynecologist, Obstetrician and Fertility consultant, Director of Dr. Gopala Pillai's Hospital, Nagercoil, along with the principal Dr. Sr. Sahaya Selvi and Dr. Jeni Padua, Dean of Entrepreneurship and the team members of the Deanery of Entrepreneurship Development. The dignitaries inaugurated three new entrepreneurial ventures by the students and 4 more were registered. These students were ready to provide customized services depending on the needs of the customers. Students were exhibited and sold their innovative products. Students had put up 49 stalls of different food items including organic delicacies. There were stalls selling handicraft items, cosmetics, pottery, paintings, Mehandi, dress material etc. Totally, 105 students participated in the exhibition. All the teaching and non-teaching staff, and students visited the stalls and bought the items put up for sale to encourage the aspiring business enthusiasts.

This event motivated and encouraged the budding innovators and entrepreneurs. They were really enjoyed and gained leadership qualities and they knew how to communicate and satisfy the customers.





HOLY CROSS COLLEGE (AUTONOMOUS)

Nagercoil - 629 004

Accredited with A+ Grade (CGPA 3.35 - 4th Cycle) by NAAC

An ISO 9001:2015 Certified Institution



STARTUP CELL OF INSTITUTION'S INNOVATION COUNCIL

Organizes a Session on

"WOMEN ENTREPRENEURSHIP AND ECONOMIC DEVELOPMENT"

Date: 11/12/2023 @ 11:30 a.m.

Venue: Seminar Hall



Resource Person Mr. G. Saravanan Financial Literacy Counselor (FLC) South Indian Bank Ltd Nagercoil Branch.

Secretary: Dr. Sr. Mary Hilda

Principal: Dr. Sr. S. Sahayaselvi, President of IIC

Vice-President of IIC : Dr. A. Anami Augustus Arul

: Dr. Sheeba Daniel Convener of IIC

Coordinator of Startup Cell: Dr. K. Baby

Organizing Secretaries : Ms. C. Nesavathy & Dr. S. Rekha

The Startup Cell of Institution's Innovation Council has organised a "Session on Women's Entrepreneurship and Economic Development" on 11-12-2023 at 11:30 am in Seminar Hall. The programme was coordinated by Startup Committee members, Dr. K. Baby and by the organizing members Dr. S. Rekha and Ms.C.Nesavathy. The programme began by prayer song followed by welcoming the invited Speaker Mr. G. Saravanan, Financial Literacy Counselor (FLC), South Indian Bank Ltd, Nagercoil Branch. Participants gained valuable insights into the challenges and opportunities associated with women's entrepreneurship. The talk served as a catalyst for inspiring individuals to consider entrepreneurship as a viable career path and highlighted the potential impact of women's economic empowerment on overall societal development. Nearly 60 students and 4 faculty members attended the programme.



ORIENTATION SESSION ON INNOVATION AND ENTREPRENEURSHIP ECOSYSTEM







HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL-4

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with A+ grade by NAAC-IV Cycle (CGPA 3.35)

INNOVATION CELL OF IIC and IEDC

Jointly Organizes an Orientation Session on

Innovation and Entrepreneurship Ecosystem

Resource Person

DR. SHEEBA DANIEL
INNOVATION AMBASSADOR & IIC CONVENER
ASSISTANT PROFESSOR OF CHEMISTRY
HOLY CROSS COLLEGE (AUTONOMOUS)
NAGERCOIL

Venue : Seminar Hall

Time: 11.00 AM - 1.00 PM

President of IIC : Dr. Sr. S. Sahayaselvi (Principal)

Vice President of IIC: : Dr. A. Anami Augustus Arul

Dean of Entrepreneurship: Dr. Jeni Chandar Padua

Innovation Coordinator : Dr. R. Krishna Priya

Date: 11.01.2024

Organising Secretaries Dr. S. Lizy Roselet Dr. Bojaxa A Rosy

An orientation session titled "Innovation and Entrepreneurship Ecosystem" was held on 11-01-2024 Nearly 40 students and 10 faculty members were participated in this programme. This programme aimed to inspire young entrepreneurs by utilising their creative abilities. The programme started with the arrival of the resource person Dr. Sheeba Daniel, Innovation Ambassador and IIC Convener, Assistant Professor of Chemistry, Holy Cross College (Autonomous), Nagercoil. The programme began with the prayer song Ambro Amalavarshini, III B.Sc Physics, the student member of Innovation cell of IIC welcomed the gathering. The resource person discussed business endeavours. The students were inspired to overcome obstacles and challenges in order to succeed as business owners. The students were intensely animated and full of excitement. She also emphasised the significance of businesses, patents, innovation, and internships for the future citizens. In addition to her talk, all the coordinators of our IIC team, individually, explained the implementation of innovation and entrepreneurship inside the campus. By 01:05 p.m. the programme came to an end. H. Haruna, III B.Sc Physics, the student member of innovation cell of IIC, thanked the resource person, all staff coordinators, faculty and the students for making the programme grand success. The overall programme was monitored by the moderator Aashika, II B.Sc Physics, the student member of IIC. Feedback was received from the participants also.



DEMO DAY AND EXHIBITION



The Deanery of Entrepreneurship Development in collaboration with Institution's Innovation Council, Holy Cross College (Autonomous), Nagercoil, organized a Demo Day and Exhibition "THE CAMPUS BAZAAR" (An Entrepreneurial Initiative) on 15-12-2023 at 11:15 am in the college campus. The demo day cum exhibition was first announced on 07-12-2023 by the Deanery of Entrepreneurship Development. The last date for registration of the names and the stalls was 12-12-2023 and the exhibition was on 15-12-2023. The aim of this demo day cum exhibition is to display the innovative and creative talents of the students. The event was inaugurated by the chief guest Dr. Selva Priya Saravanan, Director, Spring Fertility & Fetocare, Nagercoil, along with the principal Dr. Sr. Sahaya Selvi and Dr. Jeni Padua, Dean of Entrepreneurship and the team members of the Deanery of Entrepreneurship Development. The dignitaries inaugurated three new entrepreneurial ventures by the students and 4 more were registered. These students were ready to provide customised services depending on the needs of the customers. Students were exhibited and sold their innovative products. Students had put up 70 stalls of different food items including organic delicacies. There were stalls selling handicraft items, cosmetics, pottery, paintings, Mehandi, dress material etc. Totally, 150 students participated in the exhibition. All the teaching and non-teaching staff, and students visited the stalls and bought the items put up for sale to encourage the aspiring business enthusiasts. This event motivated and encouraged the budding innovators and entrepreneurs. They were really enjoyed and gained leadership qualities and they knew how to communicate and satisfy the customers.



ORIENTATION SESSION ON MICRO, SMALL, AND MEDIUM ENTERPRISES (MSME) SECTOR







Holy Cross College (Autonomous)

Affiliated to Manonmaniam Sundaranar University
Accredited with A+ Grade (CGPA-3.35) by NAAC -IV Cycle
Nagercoil, Tamilnadu, India

INTERNSHIP CELL OF INSTITUTION'S INNOVATION COUNCIL

organises

Orientation Session on MICRO, SMALL AND MEDIUM ENTERPRISES SECTOR

Resource Person

Dr. K. BABY

Assistant Professor of History and Coordinator of Startup Cell Holy Cross College(Autonomous) Nagercoil - 4

Date: 15.02.2024

Time: 11.30 am - 12.30 pm

Venue: Cecil's Hall

Secretary: Dr. Sr. Mary Hilda

Principal : Dr. Sr. Sahayaselvi . President of IIC

Vice-President of IIC : Dr. A. Anami Augustus Arul

Convener of IIC : Dr. Sheeba Daniel

Coordinator of Internship Cell: Dr. M. K. Angel Jebitha

Organising secretary : Dr. R. Sreedevi

The Internship Cell of the Institution's Innovation Council organized an Orientation Session on Micro, Small, and Medium Enterprises (MSME) sector on 15-02-2024 at 11:30 am. The session aimed to familiarize attendees with the opportunities and challenges in the MSME sector. Dr. K. Baby, Assistant Professor of History and Coordinator of Startup Cell at Holy Cross College (Autonomous), Nagercoil was the resource person.

The session commenced with an introduction by Dr. M. K. Angel Jebitha, highlighting the significance of MSMEs in the economic landscape and their role in fostering innovation and entrepreneurship. Dr. K. Baby delivered an insightful presentation on various aspects of the MSME sector, including its contribution to employment generation, GDP growth, and export promotion. She also shed light on the government schemes and support mechanisms available for MSMEs. The session concluded with an interactive Q&A session, where participants engaged in discussions on topics ranging from financing options for MSMEs to market access strategies. Overall, the Orientation Session provided attendees with valuable insights into the MSME sector and equipped them with knowledge to navigate the challenges and leverage the opportunities within the industry. Totally, 55 students and 3 faculty members were benefitted from the session.



HANDS ON TRAINING ON DIGITAL MARKETING



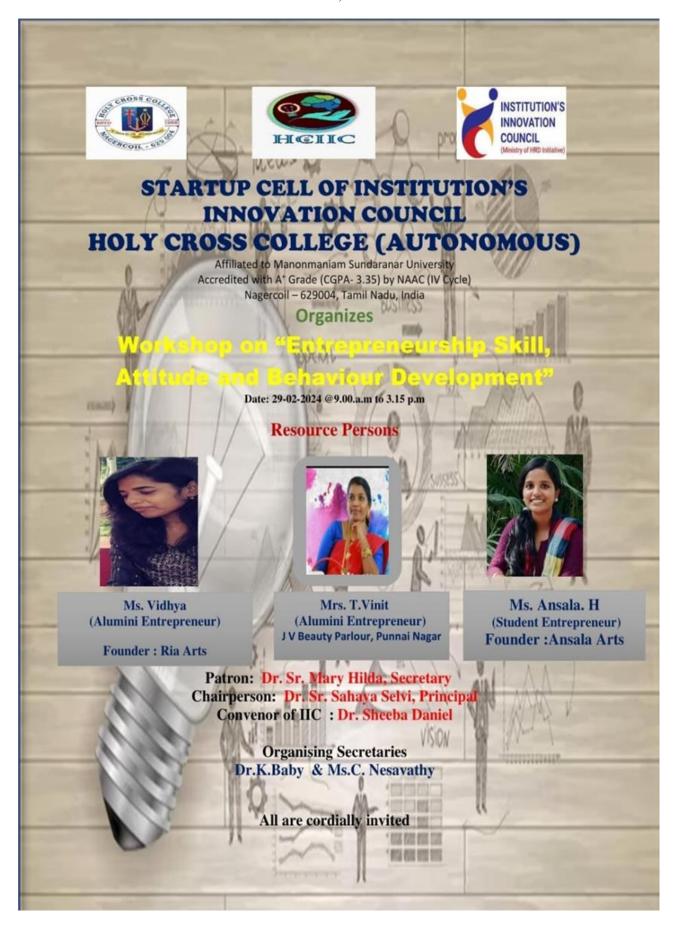
The Startup Cell of Institution's Innovation Council organised a Hands-on training on "Digital Marketing - Budding Entrepreneurs" 20-02-2024 at 1:30 pm in St. Joseph's Hall. The programme was coordinated by Startup Cell coordinator, Dr. K. Baby and organized by the Startup Cell members Dr. S. Rekha and Ms. C. Nesavathy. The programme began with a prayer song followed by welcoming the invited Speaker Mr. J. Jenslin Vino, Media Analyst - Freelancer. He highlighted the importance of content in digital marketing and strategies for creating compelling and engaging content that resonates with target audiences. He also provided an overview of key concepts, trends, and best practices in digital marketing. He shared his insights into creating and managing effective PPC campaigns on platforms like Google Ads and Facebook Ads. He also guided the students to apply for GST and business registration. Totally, 90 students and 4 faculty members attended the programme.











The Startup Cell of Institution's Innovation Council has organised a Workshop on "Entrepreneurship Skill, Attitude and Behaviour Development" on 29-02-2024 at 9:00 am in Room No: 81. The programme was coordinated by Startup Committee members, Dr. K. Baby and by the organizing members Dr. S. Rekha and Ms. C. Nesavathy. The programme began with a prayer song followed by welcoming the resource persons Ms. Vidhya (Alumni Entrepreneur), Teacher, St. Francis Primary School, Vavarai, Mrs. T. Vinit, Vidhya (Alumni Entrepreneur), J V Beauty Parlour, Punnai Nagar and Ms. Ansala. H, Vidhya (Student Entrepreneur), Founder Ansala Arts. We have invited our own former and current students for this workshop. Two resource persons presented in the morning session and one resource presented in the afternoon session. The resource persons shared about how to develop our entrepreneurship skills, attitude and behaviour. Their talk served as a catalyst for individuals to embrace entrepreneurship with confidence, resilience, and a proactive approach to seizing opportunities and overcoming challenges. Nearly 48 students and 3 faculty members attended the workshop.



WORKSHOP ON ENTREPRENEURSHIP AND INNOVATION AS CAREER OPPORTUNITY



Holy Cross College (Autonomous), Nagercoil Accredited with A+ Grade by NAAC - CGPA 3.35 (IV Cycle) Social Media Cell (IIC)



Organizes

Workshop

on

Entrepreneurship as Career Opportunity

12/04/2024 @ 9 am

Resource Persons: Joe A Nituna & R. K. Renukha Startup Founders

Venue: Room No. 24

President of IIC: Dr. Sr. S. Sahayaselvi, Principal

Convenor of IIC: Dr. Sheeba Daniel

Program Coordinators: Sr. S. Antin Mary & Dr. P. Aji Udhaya

The Social Media Committee of the Institution's Innovation Council of Holy Cross College (Autonomous), Nagercoil, organized a workshop on "Entrepreneurship and Innovation as Career Opportunity" on 12-04-2024 at 9:00 am in Room No. 24. The event aimed to provide valuable insights into Innovation and Entrepreneurship for sustainable growth of the youth.

The session commenced with an invocation, offering prayers through a song. Ms. Stanecilla of I B.Sc Physics extended a warm welcome to the attendees. Dr. P. Aji Udhaya, Assistant Professor, and Coordinator of the Social Media Committee introduced the resource persons, Ms. Joe A Nituna, Startup founder of Nila Dream Creations and Ms. R. K. Renuka, Startup founder of R.K Creative Gifts and Crafts. Two activities were conducted to stimulate student ideas, promoting innovation and entrepreneurship, and allowing students to embody the roles of innovators and all stakeholders in entrepreneurship. The resource persons motivated the students to become entrepreneurs and explained about the career opportunities in entrepreneurship. The resource persons divided the students into different groups and gave a task about entrepreneurship for discussion. The students were interestingly responded to the resource persons and they had a good discussion and interaction. The session proved to be both useful and informative, sparking an interest in entrepreneurship among

the participants. A total of 49 students and 2 teachers attended, benefitting from the valuable content. Ms. Rishika, a student from II B.Sc Physics, expressed gratitude to the resource persons, staff members, and fellow students for their contribution to the success of the program.



ORIENTATION SESSION ON ACHIEVING PROBLEM SOLUTION FIT AND PRODUCT MARKET FIT

The Startup cell of Institution's Innovation council organized an orientation session on "Achieving Problem Solution Fit and Product Market Fit" on 13-04-2024 at 10:00 am in Room No. 81. The programme was coordinated by Startup Cell coordinator, Dr. K. Baby and organized by the Startup Cell members Dr. S. Rekha and Ms. C. Nesavathy. The session began with a prayer song, Ms. Bershiya, Founder of Arutra Create was the resource person She spoke about the opportunities and Challenges of a successful entrepreneur. She also explained about how to achieve problem solution fit and product market fit. She insisted the budding entrepreneurs to do customer survey and market demand for their products. The session was very informative. The talk served as a catalyst for inspiring individuals to consider entrepreneurship as a viable career path and highlighted the potential impact of women's economic empowerment on overall societal development. Totally 45 participants were benefitted from this session.





START-UP IDEAS FOR FRENCH STUDENTS



Holy Cross College (Autonomous) Affiliated to Manonmaniam Sundaranar University, Tirunelveli Accredited with an A+ Grade (CGPA of 3.35-IV Cycle) by NAAC



An ISO 9001-2015 certified institution Nagercoil-629004, TamilNadu

TN Start-up organises a talk on "Start-up ideas for French Students"

Resource Person

Mrs. P.T.Anbu Hannah Dora

Head & Associate Professor, Department of French Holy Cross College (Autonomous) Nagercoil -4

Patron: Dr. Sr. M. Mary Gilda, Secetary

Chair Person: Dr. Sr. S. SahayaSelvi, Principal

Organizing Secretaries: Dr. A. Sameema

Dr.K. Jeya Daisy

Date: March 26, 2024

Time: 11.30 am to 12.30 pm

Venue: I B.A English Aided

Date : 26-3-2024

Time :11.30 a.m to 12.30 a.m

No. of Beneficiaries : 55

No. of Faculty participants : 2

Venue : Room No 56

Objective: The Start –up ideas for French student's program aims to help French students explore and create innovative start-up concepts, harnessing their French expertise for practical and entrepreneurial applications.

Overall report of the activity:

The Start-up Ideas for French student's program held on March 26, 2024, featured an inspiring talk by Mrs. Anbu Hanna Dora, encouraging 53 students and two faculty members to recognize the entrepreneurial potential of French. An interactive idea generation workshop fostered innovative start-up concepts, while Mrs. Anbu Hanna Dora emphasized mentorship and networking for budding entrepreneurs, ultimately increasing awareness, motivation and collaboration among participants.



START-UP IDEAS FOR CHEMISTRY STUDENTS



Date : 25-03-2023

Resource Person : Dr. Y. Christabel Shaji Assistant Professor of Chemistry,

Holy Cross College (Autonomous), Nagercoil-4

No. of Beneficiaries : 41

Venue : I B. Sc Chemistry Classroom

Objective: The objective of the talk "Startup Ideas for Chemistry Students" is to inspire chemistry students to explore entrepreneurial opportunities within their field. It aims to introduce them to potential startup ideas, provide guidance on starting a business, and empower them to use their knowledge to create innovative solutions.

Overall report of the activity:

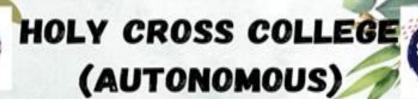
The "Startup Ideas for Chemistry Students" program, held on March 25, 2024, featured an engaging talk by Dr. Y. Christabel Shaji, renowned for her expertise in chemistry entrepreneurship. With 41 students and 2 faculty members in attendance, Dr. Shaji's presentation illuminated the entrepreneurial

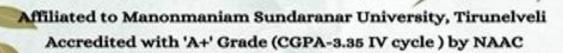
potential within the field of chemistry. By showcasing real-world examples and providing practical guidance on startup development, attendees were inspired to consider innovative ways to apply their chemistry knowledge. Dr. Shaji's passion for entrepreneurship resonated throughout the session, leaving participants empowered and motivated to explore entrepreneurial ventures within the chemistry domain.

Outcome:

The "Startup Ideas for Chemistry Students" program, led by Dr. Y. Christabel Shaji, inspired attendees to recognize the entrepreneurial opportunities within the field of chemistry, motivating them to explore innovative ventures leveraging their knowledge and skills.







Nagercoil 629 004

TN Start-up organises a talk on "Start-up ideas for Mathematics students"

RESOURCE PERSON:

DR.L.JESMALAR,

ASSISTANT PROFESSOR,

DEPARTMENT OF MATHEMATICS,

HOLY CROSS COLLEGE (AUTONOMOUS),

NAGERCOIL -4

Date: 18-10-2023

Time: 2.20pm to 3.15pm

Venue: Room No - 71

Patron: Dr. Sr. M. Mary Gilda, Secretary
Chair Person: Dr. Sr. S. SahayaSelvi, Principal
Organizing Secretaries: Dr. K. Jeya Daisy

Dr. A. Sameema

Date : 18-10-2023

Resource Person : Dr. L. Jesmalar, Assistant Professor of Mathematics,

Holy Cross College (Autonomous), Nagercoil-4

No. of Beneficiaries : 45

Venue : Room No 71

Objective: Objective: The "Startup Ideas for Mathematics Students" program aims to help mathematics students explore and create innovative startup concepts, harnessing their mathematical expertise for practical and entrepreneurial applications.

The "Startup Ideas for Mathematics Students" program, held on October 18, 2023, featured an inspiring talk by Dr. L. Jesmalar, encouraging 45 students and 2 faculty members to recognize the entrepreneurial potential of mathematics. An interactive idea generation workshop fostered innovative startup concepts, while Dr. L. Jesmalar emphasized mentorship and networking for budding entrepreneurs, ultimately increasing awareness, motivation, and collaboration among participants.

Outcome:

The program inspired mathematics students to explore entrepreneurship, resulting in the generation of innovative startup ideas and increased awareness of mathematical applications in business.





START-UP IDEAS FOR ECONOMICS STUDENTS



Holy Cross College (Autonomous)

Affiliated to Manonmaniam Sundaranar University
Accredited with A+ Grade (CGPA- 3.35) by NAAC (IV Cycle)
Nagercoil -629004, Tamil Nadu



TN Start - up organises a talk on "Start - up ideas for Economics Students"

Resource Person

Dr. S. Jeni Sanjana

Head of the Department
PG & Research Department of Economics
Holy Cross College (Autonomous), Nagercoil

Date: 27/10/2023

Time: 10 a.m to 11 a.m

Venue: Room No - 89

Patron: Dr. Sr. M. Mary Gilda, Secretary Chairperson: Dr. Sr. S. Sahayaselvi, Principal

> Organizing Secretaries Dr. A. Sameema & Dr. K. Jeya Daisy

Date : 27-10-2023

Resource Person : Dr. S. Jeni Sanjana, Assistant Professor in Economics,

Holy Cross College (Autonomous), Nagercoil -4.

No. of Beneficiaries : 52

Venue : Room No. 89

Objective: The Startup Ideas for Economics Students explore and create innovative startup concepts harnessing their Economics expertise for practical and entrepreneur applications

The Startup Ideas for Economics Students program held on October 27,2023, featured an inspiring talk by Dr. A. Sameema, encouraging 52 students and 3 faculty members to recognize the entrepreneurial potential of economics. An interactive idea generation workshop fostered innovative startup concepts, While Dr. S. Jeni Sanjana emphasized mentorship and networking for networking for building entrepreneurs, ultimately increasing awareness, motivation and collaboration among participants.

Outcome:

The Program inspired economics students to explore entrepreneurship resulting in the generation of innovative startup ideas and increased awareness of economics applications in business.



2022-2023

ACCELERATORS/INCUBATION - OPPORTUNITIES FOR STUDENTS AND FACULTY -

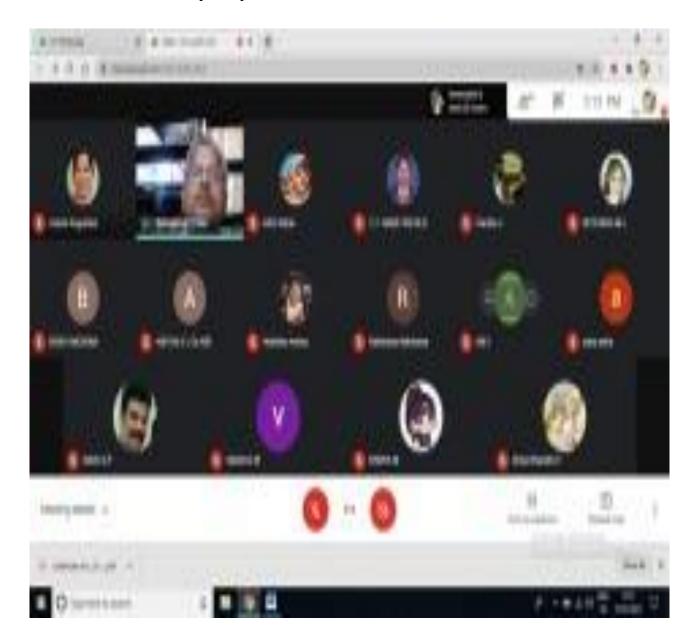
EARLY-STAGE ENTREPRENEURS

The Startup cell of IIC organized a session on "Accelerators/Incubation - Opportunities for Students and Faculty - Early-Stage Entrepreneurs" on 23rd June 2022. Ms. Jerina Bubby, Assistant Director, MSME, Tirunelveli was the resource person and she motivated the faculty and students to become entrepreneurs. Totally, 70 participants were benefited from the session.



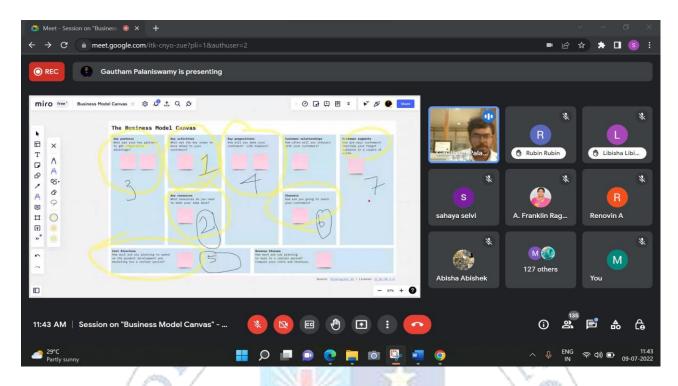
LEAN STARTUP AND MINIMUM VIABLE BUSINESS

An online mentoring session on "Lean Startup and Minimum Viable Business" was organized by IIC on 23rd June 2022 through Zoom platform. The resource person of the session was Mr. Jose Robin, Entrepreneur, Oasis Group of Companies, Oman. He explained about lean startup approach to build new business. 90 participants were attended the session.



BUSINESS MODEL CANVAS

The IPR Cell of IIC organized a session on "Business Model Canvas" for the students on 9th July 2022 through Google meet. Mr. Gautham Palaniswamy, Manager and Chief Innovation Officer, Sathyabama TBI, Chennai, enlightened the 158 participants on business model canvas and explained the procedure to do business model canvas.



ANGEL INVESTMENT AND VENTURE CAPITALIST: FUNDING OPPORTUNITY FOR EARLY-

STAGE ENTREPRENEURS

The IIC organized a seminar on "Angel Investment and Venture Capitalist: Funding Opportunity for Early-Stage Entrepreneurs" on 20th July 2022. Ms. Nirmala Guru, CEO, Guru Business School, Qatar was the resource person and highlighted on angel investment and venture capitalist. The participants were able to know about the various funding opportunities for entrepreneurs. Totally, 125 participants were benefitted from the session.



HOLY CROSS BAZAAR (SERIES – II)

In view of World's Entrepreneurs Day, the startup cell of IIC organized Holy Cross Bazaar (Series - II): An entrepreneurial initiative for the faculty and students on 22nd August 2022. Mrs. Parveen Mathew, Correspondent, Corpus Christi School, Nagercoil was the chief guest and inaugurated the Bazaar. Faculty and students were exhibited and sold their innovative products. This entrepreneurial initiative encouraged the participants to become an entrepreneur.



ENTREPRENEURSHIP AND STARTUP INITIATIVE PROGRAMME: VIRPANAI ANGAADI –

HOLY CROSS BAZAAR – III

The Startup cell of IIC in collaboration with HCIIC organized the "Entrepreneurship and Startup Initiative Programme: Virpanai Angaadi - Holy Cross Bazaar - III" exhibition cum sales on 1st October 2022. Fr. Jegath Gaspar, Founder of 'The Rise' foundation served as the chief guest. The event was graced by the presence of Dr. Sr. Mary Hilda, Secretary and president of HCIIC and Dr. Sr. Sahayaselvi, Principal and president of IIC. In the Bazaar, students exhibited their different business ideas on innovative decoration items from waste (wealth from waste), handicrafts, pencil art, mehandi and mehandi art, bottle art, jewelry sale, food sale etc. Over 100 stalls were kept and 120 students from various departments were participated. Parents and outsiders came to explore this event. More than 1500 students and 150 faculty were benefited from this event.



INNOVATION AND ENTREPRENEURSHIP - TOWARDS A SUSTAINABLE FUTURE

In view of National Innovation Day, the Innovation Cell of IIC organized a workshop titled "Innovation and Entrepreneurship - Towards a Sustainable Future" on 15th October, 2022. Ms. T. Giftlin Sneha, Lead of Operations of ATESH Labs, and Co-founder of ZUIG was the resource person. Nearly 65 students and 4 faculty members participated this programme. The purpose of this session was to motivate young entrepreneurs through their novel scientific findings.



ENTREPRENEURSHIP AND STARTUP INITIATIVE PROGRAMME: KALOORI ANGAADI -

HOLY CROSS BAZAAR – IV

The Startup cell of IIC organized the "Entrepreneurship and Startup Initiative Programme: Kaloori Angaadi - Holy Cross Bazaar - IV" on 29th October 2022. Students displayed their different business ideas and products on hand crafts, pencil art, mehandi and mehandi art, jewelry sale, organic food sale etc. Over 30 stalls were kept and all the food stalls were put up with healthy food and snacks. Nearly 65 students got plans to expand their startups. More than 1500 students were benefited by this event. This event helped them to learn startup methodology in a very interactive manner.



INNOVATION MINDSET - TO IMPROVE MENTAL WELLNESS & ATTITUDE BUILDING PROGRAMME

A workshop on "Innovation Mindset - To Improve Mental Wellness & Attitude Building Programme" for the students was organized by the Startup cell of IIC on 9th November 2022. The resource person of the programme was Ms. Giftlin Sneha, Operation Lead, Atesh Labs & Incubation Associate. The resource person elevated the programme with her entrepreneurial talks, mental wellness and attitude building activities. Students were asked to bring charts, glue, colour pen, note and sketch for this activity. Through this, Students could develop the ability of analysing various aspects of entrepreneurship - especially of taking over the risk, and the specificities as well as the pattern of

entrepreneurship development and, finally, to contribute to their entrepreneurial and managerial potentials. 75 students were benefitted from the programme.



ROLE AND SIGNIFICANCE OF INNOVATION AND ENTREPRENEURSHIP IN EDUCATION

In view of National Education Day, IPR cell of Institution's Innovation Council organized a leadership talk on "Role and Significance of Innovation and Entrepreneurship in Education" on 11th November 2022. The resource person Dr. P. Aji Udhaya, (Innovation Ambassador) Assistant Professor of Physics, Holy Cross College (Autonomous), Nagercoil explained about the importance of education in innovation and entrepreneurship and also described about innovative entrepreneurial skills. She highlighted the entrepreneurial opportunities and the funding schemes provided by the Government of Tamil Nadu for student startups. Totally, 48 participants were benefitted from this session.



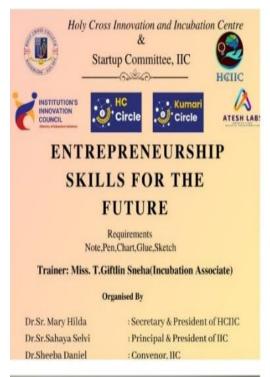
ENTREPRENEURSHIP PROMOTIONAL ACTIVITY

Entrepreneurship Development Cell in collaboration with IIC and Entrepreneurship Development and Innovation Institute (EDII) - Tamil Nadu organized a one day "Entrepreneurship Promotional Activity for Outgoing Students" on 11th November 2022. Dr. M Diliphan Kumar, Master Trainer, Entrepreneurship Development and Innovation Institute, Government of Tamil Nadu was the resource person. In the morning session, he spoke on Entrepreneurship as an Alternative Career and Innovation: A key driver in Building Entrepreneurship Ecosystem. In the afternoon session, he spoke about the formulation of ideas and also about the funding schemes to assist student entrepreneurship. A few activities were given to the students to have a clear idea about entrepreneurship. 188 students were benefited from the program.



ENTREPRENEURSHIP SKILLS FOR THE FUTURE

The Startup cell of IIC in collaboration with HCIIC and Athesh Labs organized a workshop on "Entrepreneurship Skills for the Future" on 13th December 2022. Ms. Giftlin Sneha, Operation Lead, Atesh Labs & Incubation Associate was the resource person. Students were given the knowledge of the explanation of TANSIM (The Tamil Nadu Startup and Innovation Mission), Startup India and Startup TN. Total 40 students were benefited from the workshop.









STARTUP IS MY IDENTITY

Entrepreneurship Development Cell in collaboration with IIC and EDII-Tamil Nadu organized a session on "Startup is my Identity" on 16th December 2022. Ms. Anusha Mini. S, Alumna of Holy Cross college was the resource person, she highlighted the fact that identity plays a major role in the field of entrepreneurship and mentioned a list of successful entrepreneurs and asked everyone to create an identity of their own. Around 166 students were benefited from the programme.



ENTREPRENEURSHIP AND STARTUP INITIATIVE PROGRAMME: STUDENT'S EMPORIUM - HOLY CROSS BAZAAR – V

The Startup cell of IIC organized the "Entrepreneurship and Startup Initiative Programme: Student's Emporium - Holy Cross Bazaar - V" on 25th February 2023. Dr. S.S. Mane, Professor and Head, Department of English and his team from Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur, Maharashtra served as the chief guests. The event was graced by the presence of Dr. Sr. Sahaya Selvi, Principal and president of IIC. Students were given a prospect to set up a venture of their choice, comprising stalls of products, services and food. The bazaar featured 28 stalls with a participation of 50 students. The students put up stalls individually, and in clusters, which enabled them to understand the various panels of entrepreneurship such as generating capital, teamwork, co-operative attitude towards a common objective and more importantly profit-sharing.

Nearly 100 students got plans to expand their startup and asked the need of their purchaser/consumer to rectify the mistakes. More than 1500 students and 145 staff members were benefited by this event.



KUMARI ENTREPRENEURIAL FEST - A MEGA EVENT (EXHIBITION CUM SALES)

The Startup cell of IIC in collaboration with HCIIC, The Rise Foundation and Green Earth organized "Kumari Entrepreneurial Fest - A Mega Event" (Exhibition cum Sales) on 3rd and 4th March 2023. 13 stalls were put up by the students of startup cell. Sh. P.N. Shridhar I.A.S., District Collector of Kanyakumari served as a chief guest of the event and inaugurated the stalls. The event was graced by the presence of Dr. Sr. Sahaya Selvi, Principal and president of IIC, The Secretary Dr. Sr. Mary Hilda, Fr. Jegath Kaspar, Founder of The Rise and so many higher officials. People from various places visited the stalls and benefited by the innovative things displayed and the traditional, organic products which kept for sale.













HOLY CROSS COLLEGE (AUTONOMOUS)

Accredited with A+ Grade (CGPA 3.35 - IV Cycle) by NAAC Nagercoil - 629 004, Tamil Nadu

HOLY CROSS INNOVATION AND INCUBATION CENTRE & STARTUP CELL OF INSTITUTION'S INNOVATION COUNCIL

In Collaboration with

NANBAN AND THE RISE FOUNDATIONS

Organizes

"KUMARI ENTREPRENEURIAL FEST - A MEGA EVENT"



(Exhibition cum Sales) Art from Wealth, Crafts n Creations Paintings & Traditional Food

Patron & President of HIIC : Dr. Sr. Mary Hilda Principal & President of IIC : Dr. Sr. S. Sahayaselvi

Organizers : Startup Cell Members



9:00 am to 8:00 pr











































MOTIVATIONAL FACTORS & ENTREPRENEURIAL INTENTION







HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Manonmaniam Sundaranar University
Accredited with A+ Grade (CGPA- 3.35) by NAAC (IV Cycle)
Nagercoil -629004, Tamil Nadu

PG & Research Department of Economics

In collaboration with IIC invites you to join us for seminar on

MOTIVATIONAL FACTORS & ENTREPRENEURIAL INTENTION

Resource Person Dr. M. Janarthanan Pillai

Prof & Head Faculty of Management Studies
Noorul Islam Centre for Higher Education, Thuckalay

DATE: OCT 12, 2022 TIME: 11.00 AM TO 12.00 PM

Patron : Dr. Sr. Mary Hilda (Secretary) Chair Person : Dr. Sr. Sahayaselvi (Principal)

Venue: Seminar Hall

Convener : Dr. S. Vimal Dolli (Head of the Department)

Organising Secretaries

Ms. J. Josephine Shiny & Ms. A. Sujina

Assistant Professors

The PG and Research Department of Economics in collaboration with Institution's Innovation Council of Holy Cross College (Autonomous), Nagercoil organized a seminar entitled "Motivational Factors & Entrepreneurial Intention" on 12th October 2022 at 11:00 a.m. The seminar commenced by invoking God's blessing through a prayer song. Lavina Peter Maria I M.A Economics welcomed the gathering. Dr. M. Janarthanan Pillai, Professor and Head Faculty Management Study, Noorul Islam Centre for Higher Education, Thuckalay enlightened the participants with his excellent presentation on "Entrepreneurial Motivation and Ideas of business". He has clearly described the motivational and success factors of entrepreneurs with case studies and interesting examples. He also clarified the queries raised by the participants at the end of the session.

The seminar was very useful and informative which ignited the minds with the spark of innovation. 86 participants were benefitted through this seminar. The seminar came to an end with National Anthem.

Objectives:

- Identify the various types of entrepreneurial activities.
- Understand the do's and don'ts of the motivational factors of entrepreneurship.

Outcome:

Understand the motivation factors and innovative ideas in Entrepreneurship.







WOMEN ENTREPRENEURSHIP

Details Regarding the Seminar

Registration: 9:00 am - 9:30 am

Venue : Multipurpose Hall,

HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL - 629004

Programme

Inaugural Session: 9:30 am - 10:30 am

Prayer Song

Lighting of Kuthuvilakku

Welcome Address : Dr. R. Evalin Latha

HOD of Commerce (SF-I)

Felicitation : Dr .Sr. S. Sahaya Selvi

Principal

Inaugural Address : Ms. Anu Jose

New born Photographer

Vote of Thanks : Dr. C. K. Sunitha

Dean of Science, Arts &

Humanities (SF)

Tea break: 10:30 a.m - 10:45 a.m

TECHNICAL SESSION - I (10.45 a. m -12.45 p. m)

Welcome Address: Miss. G. Vimala

II B.Com (SF-I)

Resource Person : Ms. Sujani Suresh

Freelance Makeupartist

Kochi

Topic : Empowered Women

Vote of Thanks : Miss. S. B. Rigshiya

I B.Com (SF-I)

LUNCH BREAK: 12:45 PM - 1:30 PM

TECHNICAL SESSION - II (1.30 p. m -2.30 p. m)

Welcome Address: Miss. M. J. Howwa Athiya

II M.Com (SF-I)

Resource Person : Adv. Nanjil Raja Daniel, BA, LLB

President,

Students Rights Organisation

Topic : Legal Aspects of Women Entrepreneur

Vote of Thanks : Miss. M. P. Amirtha Varshini

II B.Com (SF-I)

VALEDICTORY : 2:30 p. m - 3:15 p. m

Welcome Address : Ms. A. Franklin Ragila

Assistant Professor in Commerce (SF-I)

Valedictory Address: Dr. M. Mary Helen Stella

Head & Associate Professor Department of Commerce

Holy Cross College (Autonomous)

Distribution of Certificates

Vote of Thanks : Dr. R. Sreedevi

Assistant Professor in Commerce (SF-I)

Organising Team

Patron : Dr.Sr. M. Mary Gilda, Secretary
President: Dr. Sr. S. Sahaya Selvi, Principal

Convener: Dr. R. Evalin Latha, HOD of Commerce (SF-I)

Organising Secretaries

Ms. A. Franklin Ragila, Assistant Professor Dr. R. SreeDevi, Assistant Professor Miss. K. Sahaya Princelin Gisha, II.M.Com SF-I

Miss. P. Priya, III B.Com SF-I Organising Committee

Dr. C. K. Sunitha, Assistant Professor Ms. S. Merlin Vista, Assistant Professor Dr. M. Charles Dayana, Assistant Professor Ms. S. Jameela, Assistant Professor Holy Cross College (Autonomous) Nagercoil - 629004



Department of Commerce SF-I

Holy Cross College (Autonomous)

Nagercoil - 629004

in collaboration with

Institution's Innovation Council



invites you to the

National Level Seminar

on

WOMEN ENTREPRENEURSHIP



15th March 2023

Date : 15-03-2023

Organized by : Department of Commerce SF - I

Theme /Objective : To give in depth knowledge on the opportunities of women in business.

Resource Person : Ms. Anu Jose, New Born Photographer,

Ms. Sujani Suresh, Freelance Makeup Artist, Cochin

Adv. Nanjil Raja Daniel, President, Student Rights Organisation, Nagercoil.

Outcome of the Activity: Students have acquired better knowledge on entrepreneurship.

No. of Beneficiaries : 251

Venue: Room No : Multipurpose Hall

The Department of Commerce SF - I of Holy Cross College (Autonomous), Nagercoil successfully hosted the "National Level Seminar on Women Entrepreneurship" on 15th March 2023 at Multipurpose Hall, Holy Cross College (Autonomous) Nagercoil. The seminar offered opportunities to the students to interact with academicians and experts who deliberated upon and covered topics around the newest development in the world of women entrepreneurs. The resource persons of the seminar were Ms. Anu Jose, New Born Photographer, Ms. Sujani Suresh, Freelance Makeup Artist, Cochin and Adv. Nanjil Raja Daniel, President, Student Rights Organisation, Nagercoil. All the resource persons conducted very engaging and fruitful sessions. The valedictory session began at 2:30 p.m. The seminar came to an end by playing national anthem at 3. 30 p.m.

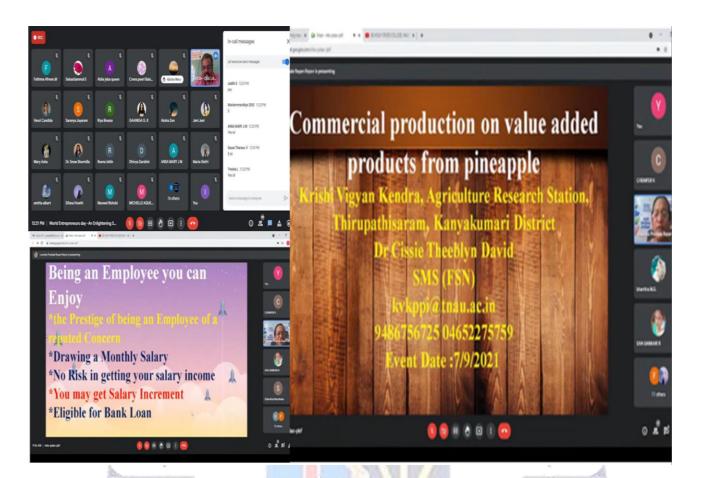


2021-2022

REDEFINE YOUR CAREER: BECOME AN ENTREPRENEUR



The Department of Commerce, in collaboration with Institution Innovation Council of Holy Cross College (Autonomous), Nagercoil organized a webinar on "Redefine Your Career: Become an entrepreneur "on 13-08-2021 at 11:00 a.m through the online platform "Google Meet" and You Tube. The webinar commenced with a prayer. Dr. Sr. Sahayaselvi Assistant Professor of Commerce welcomed the participants. Dr. Lurdes Poobala Rayan, Director, Entrepreneurial Development Cell and IIC President, Francis Xavier Engineering College, Tirunelveli was the resource person. The resource person enlightened and enriched the audience with his knowledgeable and wise presentation. As the IIC president, it was very easy for him to explain the priorities and opportunities available to an entrepreneur. With his vast experience he gave lot of start- up initiatives that are open to young entrepreneurs. His speech was an eye opener to all of us. After his presentation the participants were given chance to clarify their doubts. 150 participants were benefited through this session. The meeting came to an end with the formal vote of thanks proposed by Dr. S. Mary Pearly Sumathi, Assistant Professor of Commerce.

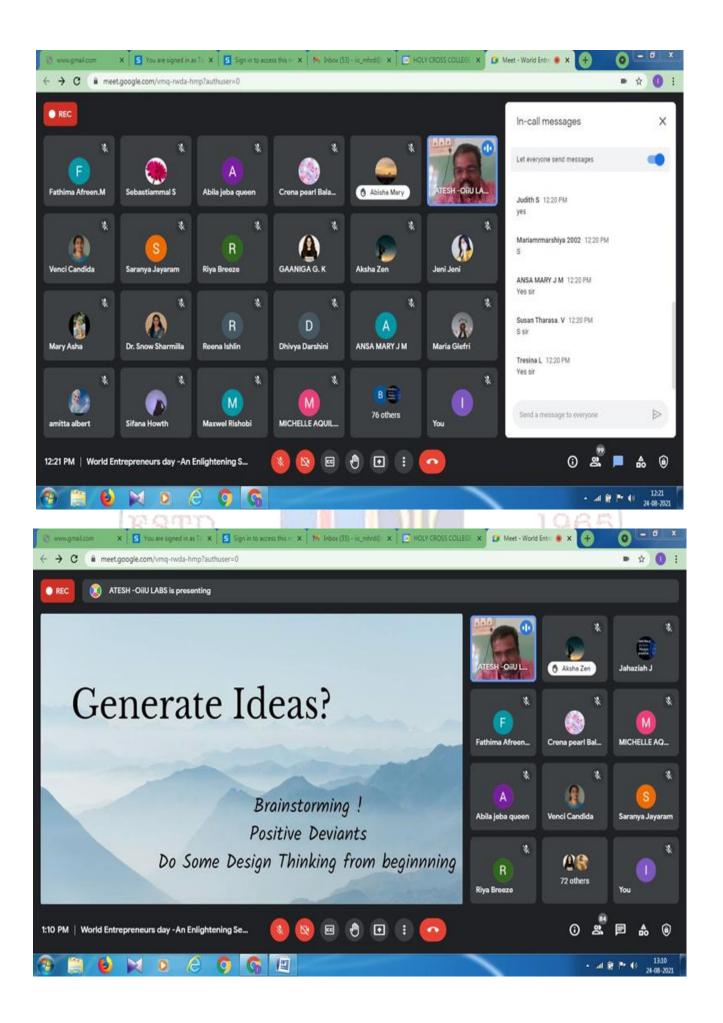


LEARN TO FAIL: AN ENTREPRENEURIAL INSTINCT



The Institution Innovation Council of Holy Cross College (Autonomous), Nagercoil organized an enlightening session in view of the World Entrepreneurs Day celebration on 24-08-2021 from 12 noon to 1 p.m through Google meet and YouTube live streaming. The Innovation and the Patent team took an initiative to organise the session specially for the II UG science stream students. The purpose of the session was to motivate the students to become young entrepreneurs. The session started with a prayer song. Dr. M. Abila Jeba Queen, Assistant Professor of Physics welcomed the participants and introduced the speaker of the session Er. N. Rahul, Founder of ATESH Labs and Silverlink Foundation. He delivered a talk on "Learn to Fail: An Entrepreneurial Instinct". The speaker discussed with the students about the basic questions to be asked to oneself if she wants to become an entrepreneur. The questions he mainly focused on were: are you ready to be out of comfort zone, are you ready to fail, are you ready to learn, are you ready to sacrifice and are you able to handle failures, disappointments and emotions. The topic became more interesting once he started sharing his personal experiences. The session came to an end with the Vote of Thanks, delivered by Dr. X.Venci Candida, Assistant Professor of Zoology. Feedback link was provided for the participants.





EMPOWERING WOMEN ENTREPRENEURSHIP

DEPARTMENT OF TAMIL (SF) HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Manonmaniam Sundaranar University, Tirunelveli



Nationally Re-accredited With 'A+' Grade (CGPA-3.35) by NAAC (IV Cycle) Nagercoil-629004, Tamil Nadu, India.



In Collaboration with IIC Cordially Invites you to Participate in the Webinar

on

Empowering Women Entrepreneurship

Date: 23.10.2021

Time: 10:30 a.m to 11:30 a.m

Resource Person











Patron
Dr.Sr.Gerardin Jayam
Secretary



Chair Person

Dr.Sr.Anne Perpet Sophy

Principal

Convenor

Dr.S.Ancy Mole

Head of the Department

Organising Committee







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WOMEN ENTREPRENEURS



Holy Cross College (Autonomous), Nagercoil

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Nationally Re-accredited with A+ Grade (CGPA 3.35) by NAAC



Department of Commerce SF II



Invites you for the Webinar on

Women Entrepreneurs

Date: 01/10/2021 Time: 10:00a.m.

Resource Person: Dr. G.Rajesh Babu

Assistant Professor, Nanjil Catholic College of Arts and Science, Kaliyakkavilai

Organisers
Dr. J. Divya Merry Malar
Ms. J. Jenifer
Ms. J. Carolin Jenil Shalu
Dr. M. Gnana Muhila
Ms. J. Jani Mercybai

Meeting Platform Google Meet

MEETING ON WOMEN ENTREPRENEURS

On 1-10-2021, the Association Meeting held by the Department of Commerce (ST-II), began with a prayer song. Dr. R. Rajesh Baku Assitant Professor, Nanjil Catholic College of Arts and Science, Kaliyakkavilai was the resource person. He gave an excellent talk on Women Entrepreneurship Students got to know about the overview of Entrepreneurship. The meeting came to an end with the Vote of Thanks and National Anthem.

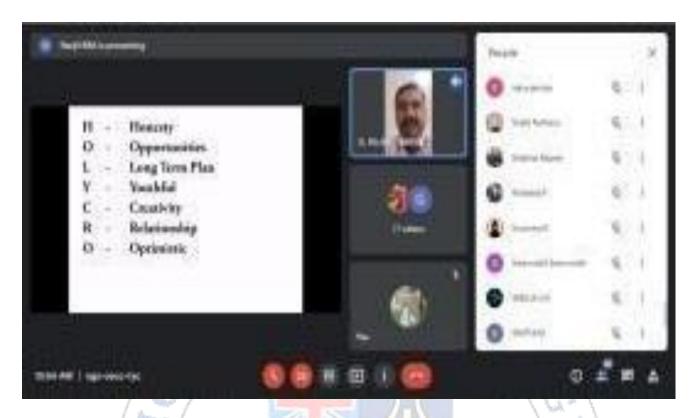
Organizers:

Dr. J. Divya Merry Malar

Ms . J . Jenifer

Dr. M. Gnana Muhila

Dr. J. Jani Mercybai



BECOME AN ENTREPRENEUR ON FINE ARTS



The PG and Research department of Mathematics in collaboration with Institution Innovation Council of Holy Cross College (Autonomous), Nagercoil organized a Webinar on "Become an Entrepreneur on Fine Arts" on 07-10-2021 at 11:00 a.m. The webinar commenced with a prayer song followed by the welcome address by Dr. K. Jeya Daisy, Assistant Professor of Mathematics. Ms. S. Mary Dominic Freeda M.E, Proprietor, Pearl Art Drawing school, Besant Nagar, Chennai was the resource person. In the first part of the program the resource person gave a motivational speech on how one can become an entrepreneur in one's field of interest though you can be an engineering professional or any other career-oriented person. The second part of the programme was very colourful and informative. She demonstrated the techniques of Canvas painting, Glass painting and Fabric painting. Then she explained how the Fine Arts products can be marketed online in Amazon and Flipkart. Also, how these products can be marketed in shopping malls etc. All the participants have given fabulous feedback on the webinar and said that it was very innovative and useful. 232 participants were benefited through this session.



INNOVATION DRIVEN ENTREPRENEUR



INNOVATION DRIVEN ENTREPRENEUR

Date: Monday, October 11, 2021



Department of English (SF) Holy Cross College (Autonomous) Nagercoil - 629004

ABOUT THE COLLEGE

ABOUT THE COLLEGE

Holy Cross College is located in Nagercoil, KK.Dist, Tamil Nadu. It was established in the year 1965. The College is affiliated to MS University. The College has recognized by University Grants Commission (UGC). The College has nationally reaccredited with A+ Grade (GPA 3.35) by NAAC. The College is administrated by Dr. Sr. College is administrated by Dr. Sr. Gerardin Jayam and the Principal

ABOUT THE DEPARTMENT

The Department of English (SF) as been established in the year 2010 and it has been extended as PG department in the year 2014. The department in the year 2014. The department has offered value added courses for the students to enhance their employment skills. The PG students are allowed to take internship programmes to develop their individual ability and it has extra credit to their curricular aspect. The Department instilled Coffee and it perform

Resource Person



Outcome

Lecture

Mode of Delivery

Dr. Sr. Gerardin Jayam (Secretary)

Chair person

Dr.Sr.Anne Perpet Sophy (Principal)

Ms. J Maria Prabina Sackaria (Head of the Department)

Organizing Secretary

Staff:

MS. M. Maria Helen Janoba

Harris Miriam P Previa R

: 11-10-2021 Date

Organized by : Department of English (SF)

Objective : To know the importance of entrepreneurial skills and tactics

No. of beneficiaries : 208

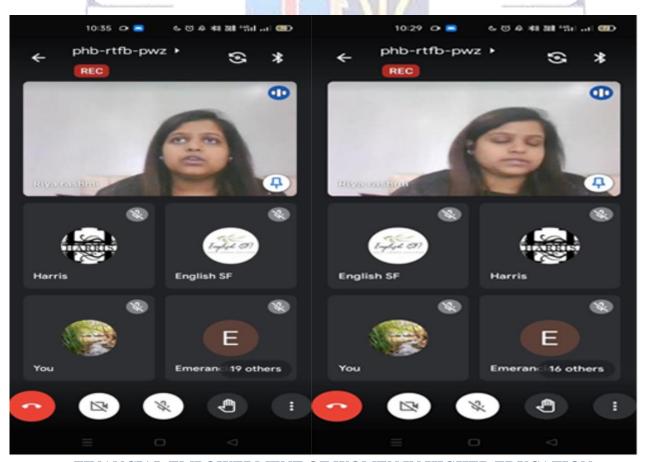
Venue : Golden Jubilee Hall

Outcome of the activity : The students will understand the importance of entrepreneurial skill and

they will use the tactics learnt from the webinar

Google Meet link https://meet.google.com/phb-rtfb-pwz :

Youtube link https://youtu.be/q4ihcS4e7Sc Department of English (SF), English Coffee House Association in collaboration with IIC, of Holy Cross College (Autonomous), Nagercoil organized a webinar on "Innovation Driven Entrepreneur" on 11.10.2021 at 10:00 am through online platform Google Meet & You Tube. Innovation is not the result of chance; it's the result of action. It's not a thing to wait for. It's a thing to do. Sabtecah and Senita of III B.A English was the host of this webinar. The webinar commenced by invoking God's blessing through a prayer song by Annet N Vinofa Kingsy. Ms. Antenet Blessy of Department of English, Holy Cross College (Autonomous), Nagercoil welcomed the gathering. Ms.J. Maria Prabina Sackaria of Holy Cross College (Autonomous), Nagercoil felicitated the function by her pleasing words. The Resource Person Ms. Riya Rashmi, Founder of Opus Coliseum enriched the audience by her talk on "Innovation Driven Entrepreneur". She shared her own obstacles to become as a successful entrepreneur. Participants got a clear idea on the role of innovative ideas, plan for the venture and how to design thinking. The webinar was very useful and informative which kindled the young minds with the spark of innovation and entrepreneur. 208 participants were benefitted through this session. Feedback link was provided for the participants. The webinar reached its end with Ms. Roshiba, Assistant Professor of English, expressing the gratitude through her vote of thanks.



FINANCIAL EMPOWERMENT OF WOMEN IN HIGHER EDUCATION







Department of Zoology

Holy Cross College (Autonomous), Nagercoil

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Re-accredited (IV cycle) with A+ by NAAC (CGPA 3.35)

In Association with

Institution Innovation Council & Guru Coaching and Consulting LLC, QATAR

Invites you to the International e-Conference on

Financial Empowerment of Women In Higher Education

On October 13, 2021 @2 pm

Via Google Meet



Resource Person

Ms. Nirmala Guru

International Business & Leadership Coach CEO, Guru Coaching & Consulting LLC, QATAR

Patron Dr. Sr. Gerardin Jayam, Secretary

Chair-Person Dr. Sr. Anne Perpet Sophy,

Principal & President - Institution Innovation Council

Convenor Dr. F. Brisca Renuga,

Head of the Department of Zoology

Organisers Dr. Jeni Padua

Dr. P.T. Arokya Glory

Members :

Dr. S. Mary Mettilda Bai

Dr. J. Vinoliya Josephine Mary

Dr. A. Shyla Suganthi

Dr. C. Josephine Priyatharshini

Dr. A. Punitha

Dr. X. Venci Candida

Dr. S. Prakash Shoba

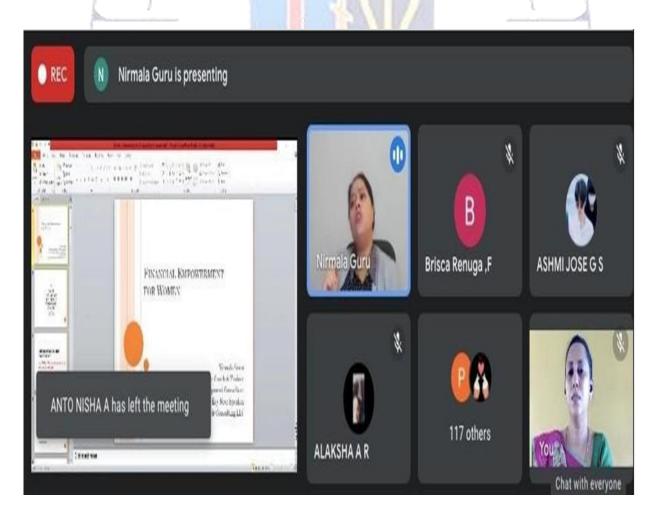
Dr. C. Anitha



https://meet.google.com/smx-pxsg-xiz

The Department of Zoology, Holy Cross College (Autonomous), Nagercoil, in association with the Institution Innovation Council and Guru Coaching LLC, QATAR, organized the international e-Conference on "Financial Empowerment of Women in Higher Education" on 13-10-2021 via Google meet. The organizers were Dr. Jeni Padua, Asst. Professor in Zoology & Dr. P.T. Arokya Glory, Asst. Professor in Zoology. The Resource Person of the Conference was Ms. Nirmala Guru, CEO, International Business and Leadership Coach, CEO, Guru Coaching LLC, QATAR. The Master of Ceremony was Ms. Catherine Agnes of II BSc., Zoology.

The Conference began with a prayer song followed by a welcome address by Dr. F. Brisca Renuga, Head of the department of Zoology, Holy Cross College, Autonomous College, Nagercoil. Dr. Jeni Padua introduced the resource person. The speaker gave an insight into leadership and empowerment of Women which can be attained through proper mentoring and guidance during their higher educational period. The floor was opened to discussion. The participants both staff and students interacted in a very enthusiastic manner. Dr. P.T.Arokya Glory proposed the Vote of Thanks. The feedback form and the link for issuing certificates to participants were posted in the Chat box. Around 138 students and staff participated in the international e-Conference. The meeting came to an end with the National Anthem.



EMPOWERING WOMEN ENTREPRENEURSHIP



Affiliated to Manonmaniam Sundaranar University, Tirunelveli Nationally Re-accredited with 'A+' Grade



(CGPA- 3.35) by NAAC (IV Cycle) Nagercoil - 629004, Tamil Nadu, India.



In collaboration with IIC Cordially invites you to participate in the webinar

Empowering Women Entrepreneurship

Time: 11.00 am to 12.30 pm Date: 23.09.2021

Felicitation

Er.J.Jessy Flora

Senior Scientist & Group Director IPRC,ISRO(Rtd)

Magendragiri

Resource Person

Dr.C.Braba

Assistant Professor of Commerce, Holy Cross College(Autonomous), Nagercoil

Patron Secretary

Chair Person Dr.Sr. Gerardin Jayam Dr.Sr. Anne Perpet Sophy Principal

Convenor Ms.J.Anne Mary Leema Head of the Department

Organizers Ms.R.N.Rajalekshmi Ms.V.C.Michael Florance

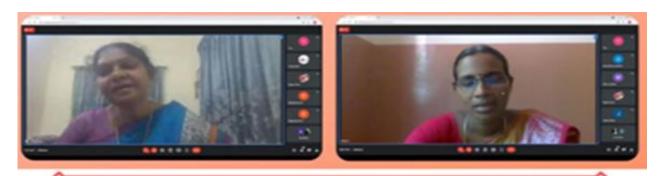


Click to join





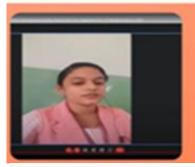
A webinar on "Empowering women Entrepreneurship" was organized by the Department of Mathematics (S.F) in collaboration with Institution Innovation Council on 23-09-2021 from 11.00 a.m. to 12.30 p.m. in online mode through Google Meet and You Tube Livestreaming Platforms. Ms. R. N. Raja Lekshmi, Assistant Professor of Mathematics (S.F) and Ms. V. G. Michael Florance, Assistant Professor of Mathematics (S.F) were the Organizers. The main aim of the Webinar was to empower the entrepreneurship skills of the students. The Webinar began with a prayer song by Ms. V. Jibi, Ms. R. Michael AntoBeni, Ms. J. ArockiyaAbisha and Ms. M. Briliya of II MSc Mathematic s(S.F). Ms. R. N. Raja Lekshmi, Assistant Professor of Mathematics (S.F) welcomed the Resource Persons and the participants. Er. J. Jessy Flora, Senior Scientist & Group Director, IPRC, ISRO (Rtd), Mahendragiri delivered the felicitation address. She explained how women are better than men in many ways with examples. She explained the characteristics of the good entrepreneur and the planning, vision and the difficulties faced by an entrepreneur. The Resource Person Dr. C. Braba, Assistant Professor, Department of Commerce, Holy Cross College (Autonomous), Nagercoil provided a splendid insight on the topic "Empowering women Entrepreneurship". She gave a magnificent speech on emotional empowerment of women. She explained how our mind set which plays an important role of being a woman entrepreneur with inspirational examples. She explained the difference between employee, self-employee and business man. She illustrated the important qualities to become a good entrepreneur such as hard work, desire to achieve, optimistic, independence, foresight and positive approach. She gave a wonderful speech on the given topic. 159 participants (Faculty, Research Scholars and Students) were attended the webinar. E-certificates were issued to the participants who submitted the feedback form. The program came to an end with the vote of thanks proposed by Ms. B. Darshini of II MSc Mathematics (S.F).



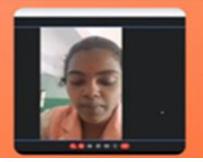
Webinar on Empowering Women Entrepreneurship

Organized by Department of Mathematics(SF)

In collaboration with IIC of Holy Cross College(Autonomous), Nagercoil-4





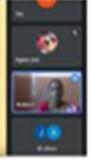


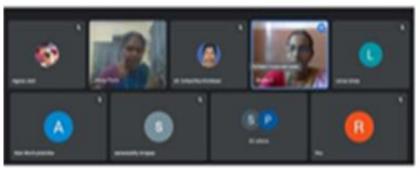














LAB TO LAND PROGRAMME

Title of the Programme : Lab to land Programme

Date : 10-12-2021

Organized by : Department of Chemistry
Theme/ Objective : To create entrepreneurs

Outcome of the Activity : Women understood the methods of preparing detergent powder,

phenyl, liquid blue and cleaning powder

Impact of the activity : Village women are able to prepare chemicals of everyday use

Number of the Beneficiaries :37

Venue : Annai Nagar, Pallam



WEBINAR ON SUCCESS STORY OF A WOMEN ENTREPRENEUR

On 18th December 2021 Department of History Organised a Programme entitled IIC Webinar on "Success Story of a Women Entrepreneur "Through online Google Meet, there a 57students participated. Ms. Uma Kannan Women Entrepreneur, Nagercoil was Resource Person of the Day Gave a Talk Who is become entrepreneur and the Qualities of an entrepreneur. The organiser is Dr. S. Regi, Dr. R. Suji, Assistant Professors Department of History. Outcome of the activity is the students will get awareness and motivation to overcome their riddles and achieve their goal.







DEPARTMENT OF HISTORY BOLY CROSS COLLEGE (AUTOROMOUS)

Affiliated to Manamentum Sundaratar University screened with "A" Grade (CGPs- 8.80) by MARC (W Cyde) Magencod — 82900M, Tamili Nadia, India

in reflatoration with fastitution bearwaiter Connell (EIC) invites Studyets and Faculty to the

Webinse on

SUCCESS STORY OF A WOMEN ENTREPRENEUR.

Date & Time

December 18, 2021 @ 11.30 am - 12.30 pm

Resource Person

Ms. Uma Kannan

Western Entrepresser Nagaceall

Potron

Dr. Sr. Gerardin Jayam

President

Dr. Sr. Anne Perpet Sophy

Canada

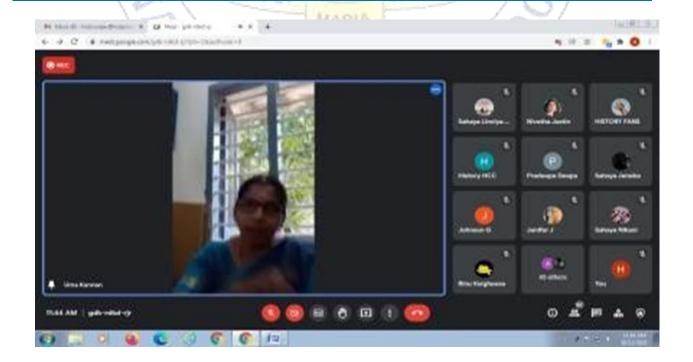
Dr. T. R. Premalatho

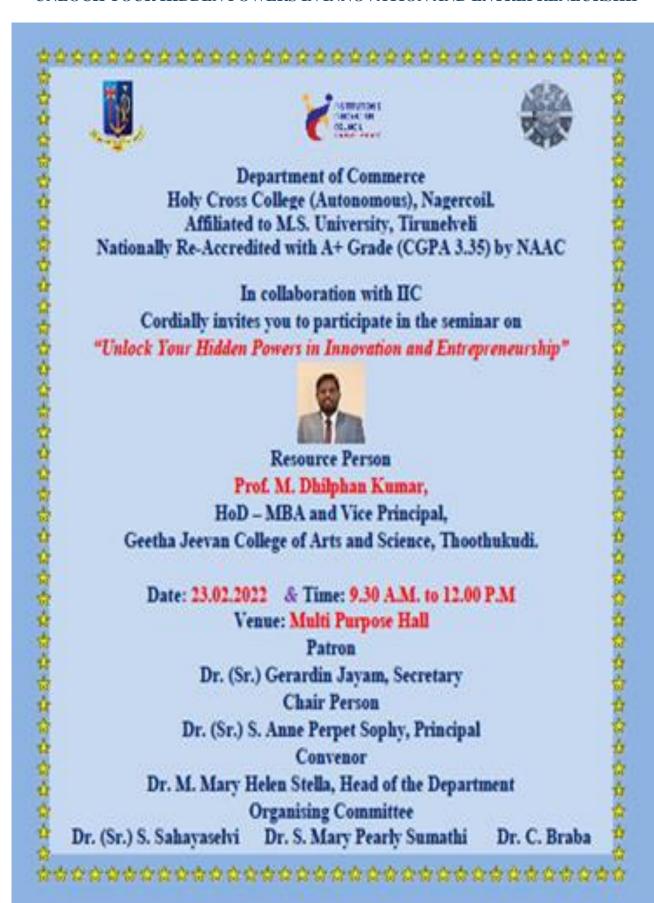
Organizing Secretaries

Dr. S. Regi Dr. R. Suji

Morring Plattiers







The Department of Commerce, in collaboration with Institution Innovation Council of Holy Cross College (Autonomous), Nagercoil organized a seminar on "Unlock Your Hidden Powers in Innovation and Entrepreneurship" on 23-02-2022 at 9:30 a.m. The seminar commenced with a prayer song followed by the welcome address by Dr. S. Mary Pearly Sumathi, Assistant Professor of Commerce. Dr. M. Dhiliphan Kumar, Vice Principal, Geetha Jeevan College of Arts and Science, Thoothukudi was the resource person. The resource person gave an interesting, innovative and inspirational talk on entrepreneurship with simple and practical examples. He motivated the students to involve in entrepreneurial and start up activities. After his presentation the participants were given chance to clarify their doubts. 193 participants were benefited through this session. The meeting came to an end with the formal vote of thanks proposed by Dr. C. Braba, Assistant Professor of Commerce.



STRATEGIES TO BECOME A SUCCESSFUL ENTREPRENEUR



HOLY CROSS COLLEGE (AUTONOMOUS)



Nagercoil, Kanyakumari District, Tamilnadu.

Re-accredited with A+ Grade by NAAC - 4th cycle Affiliated to Manonmaniam Sundaranar University, Tirunelveli.



Department of Mathematics(SF) in Collaboration with IIC invites you for a

Webinar on

STRATEGIES TO BECOME A SUCCESSFUL ENTREPRENEUR





Date: 23-02-2022

Time: 11:00 am - 12:00 Noon

Platform: Google meet



Resource person Our alumna

Miss. Sujani Suresh

Make-up Artist Cochin, Kerala

Organizing Secretaries:

Mrs. J. Anne Mary Leema

Mrs. V. Princy Kala

Dr. Sr. Gerardin Jeyam Secretary Dr. Sr. Anne Perpet Sophy
Principal

For Registration,



E-Certificate will be provided

Contact us on

mathematics_sf@holycrossngl.edu.in

Last date for registration:23-02-2022 till 10:00 am

A webinar on "Strategies to Become A Successful Entrepreneur" was organized by the Department of Mathematics (S.F) in collaboration with Institution's Innovation Council on 23-02-2022 from 11.00 am to 12.00 noon through Google Meet platform.

The programme started with the prayer song. Ms. J. Anne Mary Leema, Head of the Department of Mathematics (S.F) welcomed the gathering. Miss. Sujani Suresh gave an excellent speech on the topic "Strategies to Become A Successful Entrepreneur". It inspired and motivated the students to become an entrepreneur on soft skills. Students got idea about marketing in social media.

129 participants (Faculty, Students from our College and Faculty, Students from other College) attended the webinar. Miss Aarim C. Ashni, I M.Sc Mathematics proposed the vote of thank.

ENTREPRENEURIAL MOTIVATION OF WOMEN AND IDEAS OF BUSINESS



Holy Cross College (Autonomous)

Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Accredited with an A+ Grade (CGPA of 3.35-IV Cycle) by NAAC
An ISO 9001-2015 certified institution
Nagercoil-629004, TamilNadu



PG & Research Department of Economics Organizes Association Meeting On

Entrepreneurial Motivation of Women and Ideas of Business Resource Person

Dr.D.G.M. Victoria Assistant Professor in Economics,

S.T. Hindu College, Nagercoil

Date: 20 May 2022 @2 PM Venue: S.T Joseph's Hall

Patron: Dr. Sr.M.Mary Hilda, Secretary Chair Person: Dr.Sr. S. Sahayaselvi, Principal Convener: Dr.S. Jeni Sanjana, HOD

Organizing Secretaries: Dr. A. Sameema
Dr.A. Babila Kingsly
Assistant Professors

A meeting on "Entrepreneurial Motivation of Women and Ideas of Business" was held on May 20, 2022, at S.T. Joseph's Hall, organized by the Department of Economics at Holy Cross College (Autonomous). Dr. A. Sameema welcomed attendees, and Dr. D.G.M. Victoria, Assistant Professor in Economics at S.T. Hindu College, Nagercoil, shared insights on women's motivations for entrepreneurship, addressing challenges, opportunities, and the importance of empowerment for economic growth. Topics included reasons for entrepreneurship (financial independence, passion, flexibility), barriers (access to finance, cultural biases), business ideas (e-commerce, sustainable fashion, health services), and support systems (mentorship, networking, funding). Dr. A. Babila Kingsley concluded with a vote of thanks, encouraging women to pursue their entrepreneurial goals confidently.



2020-2021

NATIONAL WEBINAR ON ENTREPRENEURSHIP IN AQUACULTURE



organized by

DEPARTMENT OF ZOOLOGY HOLY CROSS COLLEGE (AUTONOMOUS).

Re-Accrecited With "A+" Grade [CGPA 3.35] by NAAC [IV Cycle] Affiliated to Manonnaniam Sundaranar University, Tirunolveli.



Collaboration with



IIC HOLY CROSS COLLEGE, NAGERCOIL

BIOmeITez Research & Development Pvt. Ltd. Saral, Kanyakumari District

Meeting Platform : You min

Link will be sent to the registered e-mail id Free Registration Please click here

E-Cortificate will be provided

Resource Person:

Dr. T.T. AJITH KUMAR,

Principal Scientist,

ICAR- National Dureau of Fish Genetic Resource, Canal Ring Road, Dilkusha PO, Lucknow, India.

: Dr. Sr. Gerardin Jayam, Secretory Patron Chairperson : Dr.Sr. Anne Perpet Sophy, Principal

Convener:

Dr. S. Mary Mettilda Bai Hagd, Dapt. of Zoology

Dr. Ariharan V.N. CEC, Siomeitzz

Organizing Secretaries:

Dr. F. Brisca Renuga Dr. X. Venci Candida

Organizing Committee:

Dr. J. Vinoliya Josephine Mary

Dr. P.I. Arokya Glory Dr. C. Josephine Privatharshin

Dr. S. Prakash Shoba

Dr. Jilian V Paul

Dr. A. Shyla Suganthi

Dr. Jeni Chandar Padua

Dr. A. Punitha Dr.C. Anitha

Mrs. P.R. Antony Femila





Date : 20-01-2021

Total no of participants: 139

Google meet link : https://meet.google.com/dfz-bjnj-enk

YouTube link : https://youtu.be/nHPhSv3tZxo

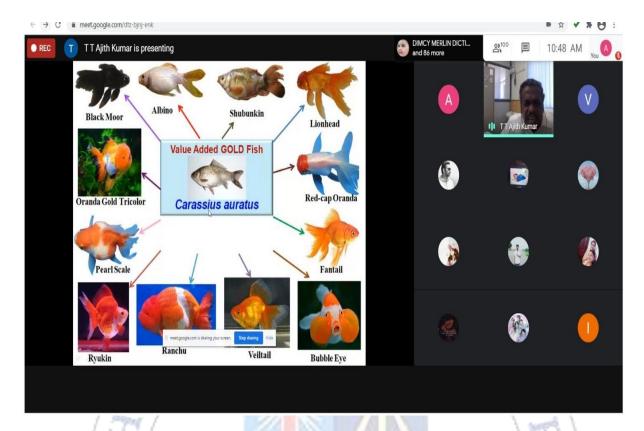
Registration form : https://forms.gle/FzYkg7GNWWFdiM8v8

Feedback Form : https://forms.gle/i3ZTyJC2h9RkYDVZ8

Meeting Recorded Video link:

https://drive.google.com/file/d/1n1UJH_rMmRP1zuVZjvDmbEFtLf7IZoR/view?usp=sharing https://www.youtube.com/watch?v=324KV1vq9lc

A national level webinar on "Entrepreneurship in Aquaculture" was organized by the Department of Zoology in collaboration with IIC, Nagercoil and Biomeitez Research and Development Pvt Ltd, Saral on 20.01.2020. Dr. S. Mary Mettilda Bai, Head of the Zoology department and Dr. VN. Ariharan, the CEO of Biomeitez Research and Development Pvt Ltd, convened the programme. Dr. F. Brisca Renuga and Dr. X. Venci Candida were the organizing secretaries of the programme. Dr. X. Venci Candida welcomed the gathering and introduced the resource person of the program, Dr. T.T. Ajith Kumar, Principal Scientist, ICAR – National Bureau of Fish Genetic Resource, Lucknow, India. Dr. VN. Ariharan felicitated department of Zoology for taking efforts in arranging scientific programs for the student community and the resource person for his commitment. Dr. Ajith Kumar addressed the students on the topic 'Entrepreneurship in Aquaculture'. He highlighted on the types of ornamental fishes and the culture of each variety. He also emphasized on the Entrepreneurial opportunities and supporting agencies in aquaculture to the students. The doubts of participants were clarified in the meeting. Dr. F. Brisca Renuga proposed the vote of thanks. Dr. X. Venci Candida managed the Google meet and the YouTube live streaming.



TALK ON ORNAMENTAL FISH FARMING: PROSPECTS IN KANYAKUMARI DISTRICT



Date : 05-03-2021

Resource person : Dr. Jegan Jascott, MBBS., D.Ortho.

Venue : Multipurpose hall, Holy Cross College

No. of Participants : 140

The meeting of the Zoology association of Holy Cross College was held on 5.3.2021 in the Multipurpose Hall at 2.15 pm, in the presence of the Head of the Department, Dr. S. Mary Mettilda Bai, Staff Advisor, Dr. Jeni Padua along with the faculty, scholars and students of the Department of Zoology.

The meeting commenced with a prayer song by (Ms. R. Reshma& Ms. S. Pison), the students of II BSc Zoology followed by the Welcome Address by Ms. S. Swathy, III BSc Zoology. The minutes of the previous meeting was presented by Ms. J. Agnel, II B.Sc. Zoology. The Chief Guest and Resource Person of the meeting was Dr. Jegan Jascott, MBBS. D. Ortho., a leading medical doctor whose interest in Ornamental Fish Farming has led to evolve himself as an entrepreneur possessing various fish farms across the district. Dr. Jascott addressed the students on "Ornamental fish farming: Prospects in Kanyakumari District". The meeting was highly beneficial to the participants. This was followed by the vote of thanks by Ms. Evelyn Pricilla. The meeting came to an end with the National Anthem. Ms. C.K. Pearlin Sushma, II B.Sc. Zoology served as the master of ceremony.



NATIONAL SEMINAR ON INTELLECTUAL PROPERTY RIGHTS AND ITS ROLE IN BIO

ENTREPRENEURSHIP



Date: 13-03-2021

Total no of participants: 118

Feedback form link: https://forms.gle/rUU7R8GD7UkzxskF7

Feedback Responses link:

https://docs.google.com/spreadsheets/d/1VJqgyLoZiLMajZbNTu41Isc_LsIvNv_3_D42EnfZCrU/edit?usp=sharing

MARIA

A national level seminar on "Intellectual Property Rights and its role in Bio entrepreneurship" was organized by the Department of Zoology in collaboration with IIC, Holy Cross College, Nagercoil on 13-03-2020. Dr. S. Mary Mettilda Bai, Head of the Zoology department convened the programme. Dr. S. Prakash Shoba and Dr. A. Punitha were the organizing secretaries of the programme. Dr. S. Prakash Shoba welcomed the gathering and introduced the resource person of the program, Dr. K.P. Srinivasakumar, Head, Clinical Operations, Institute of Biology and Clinical Research (IBCR), Thiruvananthapuram, Kerala. The resource person highlighted on the types of on

the types of Intellectual property rights, such as copy right, geographical identity, patent etc. He also emphasized on the bio entrepreneurial opportunities in IPR field (health officer, IPR expert) to the students. The prize winners of Village model making competition organised by RUN (Ms. Suji Princy, Sr. John Gracy, Ms. Nageshwari, and Ms. Rosalia Linnet of II M.Sc. Zoology) were honoured in this seminar. Also, Ms. J. Evelin Priscilla, II M.Sc. Zoology who won the Young Researcher Award – 2021 and the Inspirational Women Award – 2021 from Cape Forum, You Trust, Kanyakumari District, was also honoured and congratulated by the resource person and the audience. Dr. A. Punitha proposed the vote of thanks. The seminar end with national anthem

E- Certificate for participation in the seminar was issued to the participants on submission of the feedback. More than 90% of the participants mentioned that the seminar was very much useful and excellent. The content of the seminar delivered by the resource person was rated as above 100%.



ENGLISH FOR ENTREPRENEURSHIP



HOLY CROSS COLLEGE (AUTONOMOUS), NAGERCOIL - 4



Affiliated to Manonmaniam Sundaranar University, Tirunelveli

Re-Accredited with A+ by NAAC-IV cycle - CGPA 3.35

PG & Research Department of English

in collaboration with

Institution Innovation Council

invites you to join a
Webinar on

English for Entrepreneurship

Speaker

Mr. L. Cardinal Stanley Raj,

Director - Bryan's Academy, Parvathipuram &

Managing Director - Arclines Visualize Beyond,

Virtual Reality Academy, Trichy.

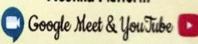
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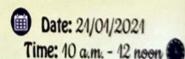
Dr. Sr. Gerardin Jayam, Secretary
Chairperson

Dr.Sr. Anne Perpet Sophy, Principal
Convenor

Dr. Alby Grace, Head of the Department
Organizing Secretary
Ms. C. Nesawathy,
Assistant Professor of English

Meeting Platform





Meeting Link

https://meet.google.com/qvn-csim-yup https://youtu.be/OGVWHYCnwjk

For queries contact

Mail us at: english@holycrossngl.edu.in Mobile Number: 9443835476, 8344354439 Organized by : Department of English

Theme /Objective : To help the students understand the complexities of language in the world

of Entrepreneurship.

Resource Person : Mr. L. Cardinal Stanley Raj, Bryan's Academy, Parvathipuram.

Outcome of the Activity : The learners understood the complexities of language in the world of

Entrepreneurship

No. of Beneficiaries : 235

Venue : Online- Google Meet & Youtube



ENTREPRENEURIAL ADVANTAGE OF ENGLISH LEARNERS



Date : 11-03-2021

Organized by : Department of English

Theme /Objective : To help the students understand the importance of content writing and

the role of language for Entrepreneurs

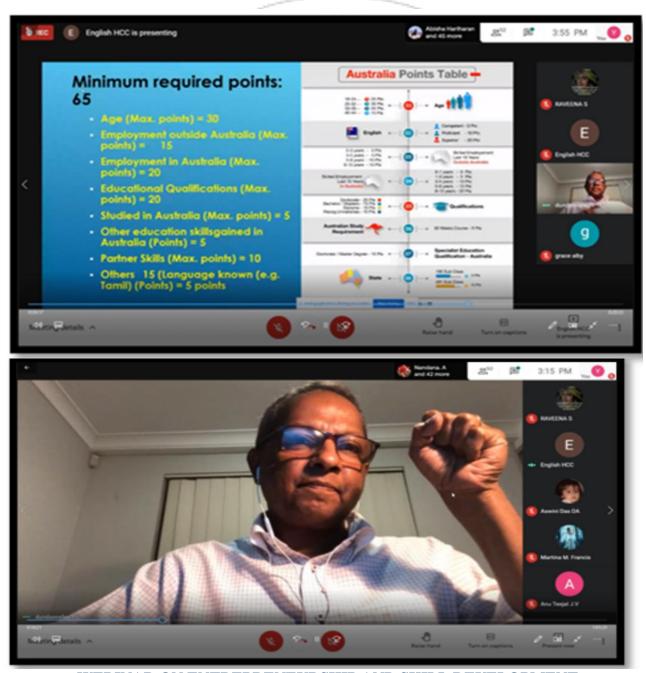
Resource Person : Dr. Raymond Selvaraj, Special Broadcasting Service, Australia.

Outcome of the Activity : The students understood the importance of content writing and the role of

language for Entrepreneurs

No. of Beneficiaries : 233

Venue : Google Meet & You tube



WEBINAR ON ENTREPRENEURSHIP AND SKILL DEVELOPMENT



Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Accredited with A+ Grade (CGPA-3.35 IV Cycle) by NAAC

WEBINAR ON

ENTREPRENEURSHIP AND SKILL

DEVELOPMENT

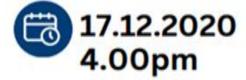
Dr. S. Marceline

Head & Associate Professor

Anna Adarsh College

President Confederation of Women Entrepreneurs

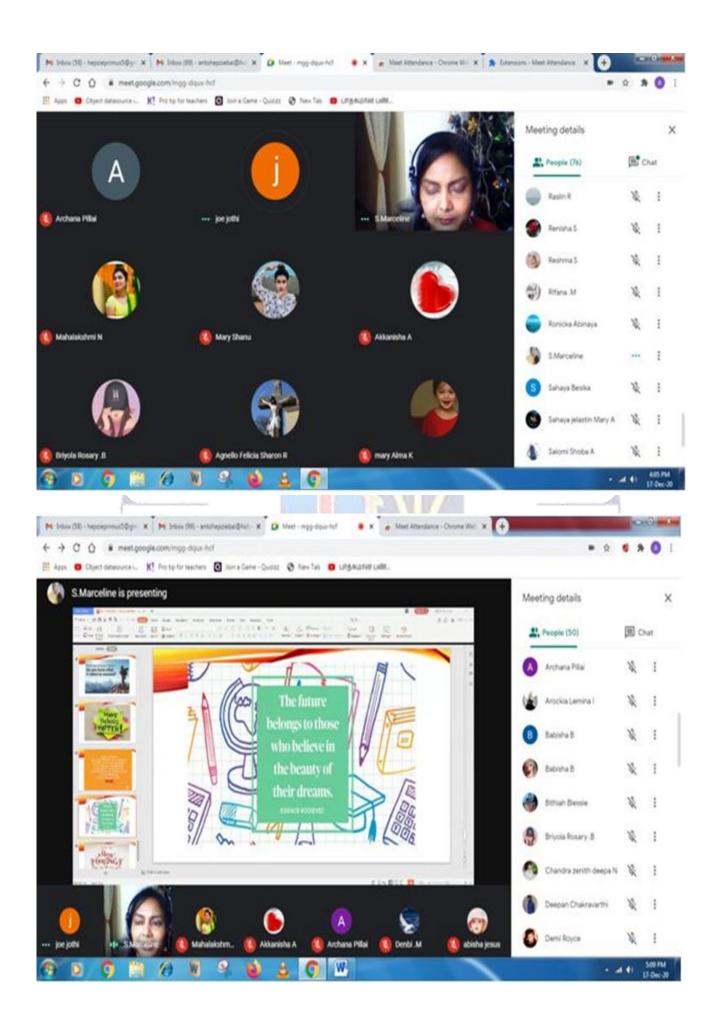
TamilNadu Chapter



Google meet link: kto-gyyw-wge



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Skill Development.	V	
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HOLY CROSS COLLEGE AND	ER-SCIENCE	
	The webinar on E Shill Development wood 2021 at 4 pm. Ph. wo Department of Comp Resource posson to as and Associate Profess clos Domien, Chennar. Deliamed the gathering took ours the session. Entrepreneusship and De gave us a brief of be developed by ent Students aparticipated sission was asoful to their entrepreneusship so at the end Mrs. P chasistant Professor E proposed the vote of ended by 5 pm.	The webinar on Entrepreneur Skill Development was held on a Day at 4 pm The was conduct Department of Computer Science Resource poison to as Dr. 8 Man and Associate Professor, Anna et of Women, Chennar Dept of Computer Strategy, Hop Dept of Computer Strategy, Hop Dept of Computer o



INNOVATIVE API FOR ENTREPRENEURS







"HOLY CROSS COLLEGE(AUTONOMOUS)"-Nagercoil

(Affiliated to Manonmaniam Sundaranar University)

"Department of Computer Science"

In Collaboration with Institution Innovation Council (IIC)
Organizes a Webinar on

"INNOVATIVE API FOR ENTREPRENEURS"

Date: 28.November.2020

Time: 11.00 am To 12 Noon

Meeting Platform Google Meet

Resource Person

N.R.Raghav Narayanan Founder & Director Vollmond Academy No Registration fee E-Certificates will be Provided to all Participants

Principal

Head of the Department Dr.Sr..Anne Perpet Sophy

Sr.Jothi Antony

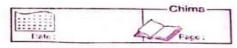


More Details: +91- 6385434186

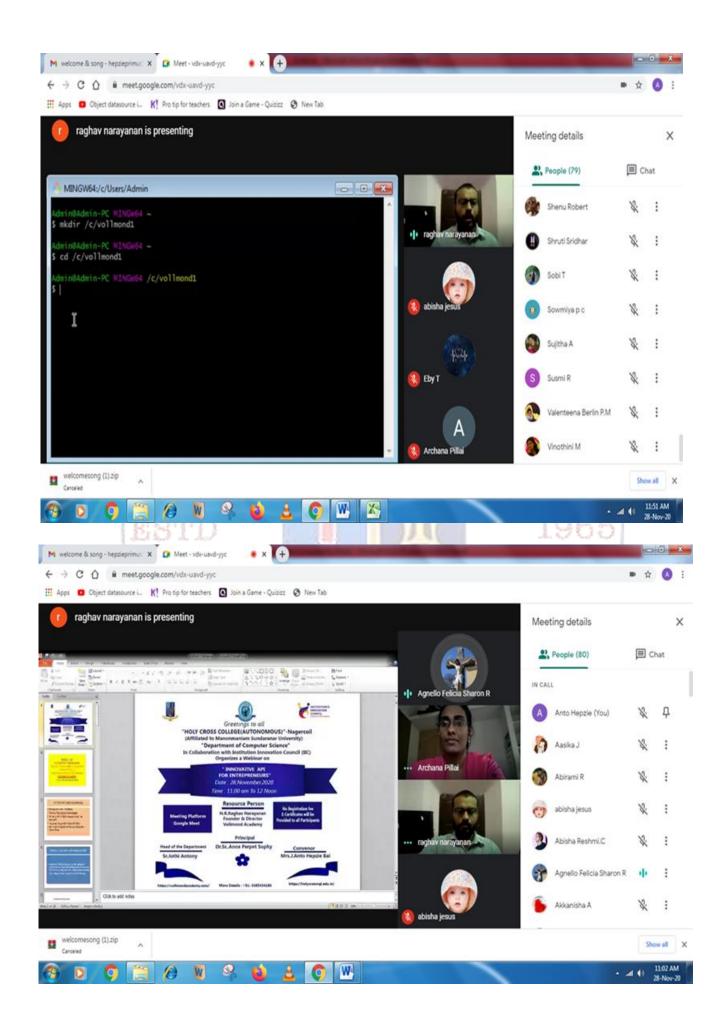
Convenor Mrs.J.Anto Hepzie Bai



https://holycrossngl.edu.in/



jai	Webinar on Innovative API for Entreprebeur
	Webinar on Innovative API for Entrepreneus
1.74	was conducted by Dept is Computer Science.
ند	It was held on 28th November, 2020 at
-	11 AM. The was curranged by Vollmond Academy.
	The Resource person was Mr. NR. Raghar
);	Nariyanan, Founder And Director, Wollmord
	A cademy with the service of the
Ü	The meeting started with a player song.
ු?.	Mrs. J. Anto Hepzie Bai, Asustan Professor,
	Dept of Computer Science welsomed the gothering
	The resource penon took our the session The
	session was about how to become good
	entrepreneus and the various applications
	used for the purpose Hearly 84 students
	participated in the webing. The session
	is as us'eful to all estudents
	At the end Mrs. V. Bithial Blusse
	proposed the vote of thanks. The Brossian
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	DEPARTMENT OF COMPUTER SCIENCE HOLY CROSS COLLEGE (AUTONOMOUS)
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2019-2020

RED WINE PREPARATION -HANDS ON TRAINING



HOLY CROSS COLLEGE (AUTONOMOUS). NAGERCOIL-4

(Affiliated To Manonmaniam Sundaranar University, Tirunelveli)
Accredited With A + Grade (CGPA 3.35) By NAAC

Department of Botany

WINE PREPARATION

Venue: Botany Lab Date:25.06.2019

Organizing Secretarie
J.Albino Wins
Assistant Professor
Department of Botany
Holy Cross College (Autonomous)
Nagercoil - 4

Head of the Department
Dr. A. Jespin Ida
Assistant Professor and Head
Department of Botany
Holy Cross College (Autonomous)
Nagercoil - 4







Date : 25- 06-2019

No. of Beneficiaries : 40

Venue : Botany Lab

Postgraduate botany students in our department learned the intricate process of fermenting grape wine in our laboratory. This educational experience not only enriched their understanding of this fascinating process but also opened up opportunities for self-employment. This knowledge can lead to self-employment opportunities in various aspects of the wine industry, from winemaking to vineyard management, or even research and development in the field of antioxidants and health-related products.

Red wine, one of the most popular wine varieties, is crafted from crushed black grapes. A key component that adds to its allure is resveratrol, a natural antioxidant found in the skin of grapes. This compound plays a crucial role in reducing oxidative stress in the human body, making it a highly sought-after beverage. Oxidative stress is a well-documented factor in the development of numerous diseases, including various types of cancer and heart diseases. Therefore, the presence of resveratrol in red wine is of significant interest to health-conscious individuals.









ROOF TOP GARDENING AND MUSHROOM CULTIVATION - HANDS ON TRAINING

Date : 20-02-2020

No. of Beneficiaries : 55

Venue : Cecile Hall

Mr. Shanmuga Nathan and Mrs. Indira from Kurusady generously shared their expertise on the concept of roof gardening. In addition, Dr. C. Jespin Ida and Dr. Sr. Leema Rose provided valuable insights into innovative approaches to mushroom cultivation at home. This collaborative effort allowed students and members of Self Help Groups in Kurusady to gain a comprehensive understanding of both mushroom cultivation and the establishment of rooftop gardens using locally available and cost-effective materials.



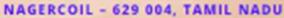


VERMI TECHNOLOGY



DEPARTMENT OF ZOOLOGY

HOLY CROSS COLLEGE (AUTONOMOUS)



APPLIATED TO MANONMANIAM SUNDARANAR UNIVERSITY ACCREDITED WITH "A+" GRADE BY NAAC (CGPA 3.35), IV CYCLE



Vermitechnology

Date: 27.07.2019

Organized

Department of Zoology

Date : 27-07-2019

Organized by : Department of Zoology, Holy Cross College (Autonomous),

Nagercoil

No. of Beneficiaries : 40

Venue : Vermicompost Unit, Holy Cross College (Autonomous),

Nagercoil

The Vermi technology Training program, organized by the Department of Zoology, held on July 27, 2019, at the Vermicompost Unit of Holy Cross College (Autonomous), Nagercoil. The primary objective of the training was to educate students on Vermi technology as an effective means of solid waste management, with a specific focus on harvesting nutrient-rich vermicompost. The training was facilitated by Dr. C. Josephine Priyatharshini and Dr. C. Anitha, esteemed Assistant Professors from the Department of Zoology at Holy Cross College. The sessions were thoughtfully designed to cover various aspects of Vermi technology, including the biology of earthworms, composting techniques, and the utilization of vermicompost in agriculture. The resource persons provided comprehensive insights into the science of Vermi technology, emphasizing the crucial role of earthworms in the decomposition of organic waste. Participants gained a deeper understanding of the process, from waste collection to the production of nutrient-rich vermicompost. The training included practical sessions at the Vermicompost Unit, allowing participants to actively engage in the process of vermicomposting. This hands-on experience enhanced their skills in managing solid waste through Vermi technology. Participants successfully harvested vermicompost from solid waste, and the training focused on optimizing nutrient content. This aspect of the program aimed to highlight the practical benefits of Vermi technology in producing organic fertilizers for agricultural use.

Outcome of the Activity: Students were able to harvest vermicompost from solid waste with improved nutrient content. The Vermi technology Training program was highly successful, with participants achieving a practical understanding of solid waste management through vermicomposting. The hands-on experience enabled them to harvest vermicompost with improved nutrient content, providing a tangible outcome that underscored the effectiveness of Vermi technology.



APICULTURE TRAINING



DEPARTMENT OF ZOOLOGY

HOLY CROSS COLLEGE (AUTONOMOUS)

NAGERCOIL - 629 004, TAMIL NADU
APPLIATED TO MANONMANIAM SUNDARANAR UNIVERSITY
ACCREDITED WITH 'AV GRADE BY NAAC (CORP 3.35), IV CYCLE



Apiculture training

DATE: 04.07.2019

ORGANIZED BY
DEPARTMENT OF ZOOLOGY

VENUE: YMCA, MARTHANDAM

Date : 04-07-2019

Organized by : Department of Zoology

No. of Beneficiaries : 9

Venue : YMCA, Marthandam

The Apiculture Training Program, organized by the Department of Zoology, took place on July 4, 2019, at the YMCA in Marthandam. The primary goal of the program was to equip participants with the knowledge and skills necessary for the effective management of honeybee colonies. The training program benefited from the expertise of trainers from the YMCA in Marthandam. These trainers brought a wealth of knowledge and practical experience in the field of apiculture, ensuring that participants received quality instruction. The training program comprised interactive sessions, practical demonstrations, and hands-on activities. Participants were introduced to various beekeeping tools and equipment, including hive components, protective gear, and extraction tools. The trainers demonstrated the proper techniques for handling bees and maintaining healthy colonies.

Outcome of the Activity

A result of the Apiculture Training Program, participants, totalling nine individuals, gained a solid understanding of the fundamentals of beekeeping. They acquired knowledge about essential tools, equipment, and techniques for managing beehives effectively. The program successfully bridged theoretical concepts with practical skills, empowering participants to apply their learning in real-world apiculture scenarios.



HANDS ON TRAINING ON REARING OF SILKWORM



DEPARTMENT OF ZOOLOGY

HOLY CROSS COLLEGE (AUTONOMOUS)
NAGERCOIL - 629 004, TAMIL NADU



AFFILIATED TO MANONMANIAM SUNDARANAR UNIVERSITY ACCREDITED WITH "A+" GRADE BY NAAC (CGPA 3.35), IV CYCLE

Hands on training on "Rearing of Silkworm"

Date: 22-08-2019 to 20-11-2019

ORGANIZED BY
DEPARTMENT OF ZOOLOGY

Date

: 22-08-2019 to 20-11-2019

Organized by : Department of Zoology, Holy Cross College (Autonomous), Nagercoil

Resource Persons : Dr. S. Mary Mettilda Bai, Assistant Professor & Dr. F. Brisca Renuga,

Holy Cross College (Autonomous), Nagercoil

No. of Beneficiaries: 36

Venue : Department of Zoology, Holy Cross College (Autonomous), Nagercoil

The Apiculture Training program, organized by the Department of Zoology, took place on the 4th of July 2019 at YMCA, Marthandam. The primary objective of the training was to impart knowledge and skills related to the management of honeybees, focusing on beekeeping tools, equipment, and the overall management of beehives. The training program was conducted by experienced trainers from YMCA, Marthandam, who brought a wealth of practical knowledge in the field of apiculture. The sessions were structured to cover a range of topics essential for effective beekeeping. The key areas included understanding the behaviour of honeybees, proper handling of beekeeping tools, identification and utilization of necessary equipment, and the dayto-day management of beehives. A total of nine participants, primarily students from the Department of Zoology, actively took part in the training program. The small group size allowed for personalized attention and hands-on learning experiences. The participants showed keen interest in the subject matter, demonstrating a strong commitment to grasping the intricacies of apiculture. The training provided comprehensive insights into the various tools used in beekeeping, ranging from protective gear to hive management tools. Participants gained handson experience in handling and using these tools effectively. The trainers shared valuable techniques for the proper management of beehives. Topics covered included hive inspection, pest control, and seasonal considerations. Practical demonstrations were conducted to reinforce theoretical knowledge. The program incorporated interactive sessions, allowing participants to ask questions and seek clarification on specific aspects of apiculture. This interactive approach facilitated a dynamic learning environment, promoting a deeper understanding of the subject matter.

Outcome of the Activity: Students gained skills on Mulberry cultivation and training on silkworm rearing. The hands-on approach employed during the training sessions enhanced the participants' confidence and practical skills in apiculture.