

### Holy Cross College (Autonomous)

Nagercoil-629 004

Affiliated to Manonmaniam Sundaranar University, Tirunelveli Nationally Accredited with A+ Grade (CGPA 3.35) by NAAC IV Cycle An ISO 9001:2015 Certified Institution SSR 2019-2020 to 2023-2024

5.1.2 Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years

#### TALK ON FUTURE PROSPECTS FOR MATHS GRADUATES

Date : 23-09-2022

Organized by : Mathematics Association

Theme/Objective : To empower mathematics graduates with valuable insights and

guidance on potential career paths and higher education options after

graduation.

Resource Person : Mr. Anto Xavier, Director, Turning Point, Nagercoil

Outcome of the Activity : Students were equipped with valuable insights into various career

paths and higher education options, enabling them to make informed

decisions about their future.

Number of Beneficiaries : 180

Venue : Seminar Hall

The Mathematics Association meeting convened on September 23, 2022, from 10:00 a.m. to 11:00 a.m. in the Seminar Hall, initiated with a prayer song led by the students of II PG Mathematics. The gathering was graciously welcomed by Miss. Jesmin Nija of I M.Sc. Mathematics. This was followed by a comprehensive report reading of the previous Association Meeting by Miss. V. Susan Tharasa, the secretary of the Mathematics Association. A significant highlight of the session was a career guidance talk on "Future Prospects for Maths Graduates" by Mr. Anto Xavier, BBA., M.S.W. The talk was both enlightening and effective, providing valuable insights into potential career paths and higher education options after graduation. Miss. Sharon Adlin of I B.Sc Mathematics proposed a sincere vote of thanks, and the meeting was adeptly hosted by Miss. Mary Ashani of II B.Sc Mathematics, creating an informative and collaborative atmosphere for all participants.

#### **Feedback**

- Students expressed high appreciation for the session.
- The talk was well-received, indicating its relevance and importance.

- Mr. Anto Xavier provided enlightening insights into potential career paths for Mathematics graduates.
- Mr. Anto Xavier provided enlightening insights into potential career paths for mathematics graduates.
- ❖ Mr. Anto Xavier created a collaborative atmosphere during the talk.
- ❖ The session helped students gain clarity on the diverse paths their Mathematics degree could lead them.
- The guidance provided was instrumental in helping students make informed decisions about their future endeavors.



## HOLY CROSS COLLEGE (AUTONOMOUS)



Affiliated to Manonmaniam Sundaranar University Accredited with A+ Grade CGPA-3;35 by NACC(4th Cycle) Nagercoil- 629004, Tamil Nadu, India.

THE MATHEMATICS ASSOCIATION
HAPPILY INVITES YOU FOR THE
TALK ON TOPIC ON

# FUTURE PROSPECTS FOR MATHS GRADUATES



Resource person: M. Anto Xavier
B.B.A , M.S.W , Good in Computer Skills
& An Expert Career Guide

Dr.T.Sheeba Helan Assistant professor and Head, Department of Mathematics, Holy Cross College ,Nagercoil.

President:Harsha.S Secretary:Susan Tharasan. V VENUE : SEMINAR HALL DATE : 23/09/2022 TIME : 10.00 AM TO 11 AM

Staff Incharge: Dr.V.Sujin Flower Dr.K.Jeya Daisy



#### INDUSTRIAL TRAINING PROGRAMME

Date : 27-03-2023

Organized by : Department of Chemistry

Theme/ Objective : To make the students gaining an Industrial experience

Outcome of the Activity : Students got exposure to work in Industries

Impact of the activity : Motivate the students to become an Industrialist

Number of the Beneficiaries : 145

Venue : St. Joseph's Hall







#### HOLY CROSS COLLEGE(Autonomous), Nagercoil

Affiliated to Manonmaniam Sundaranar University (Accredited with A+Grade (CGPA 3.35 - 4th cycle by NAAC)

### Department of Chemistry

in collaboration with

# Galileovasan Offshore & Research and Development Pvt. Ltd.

Organises

### Industrial Training Programme

Date: 27/03/2023 @ 10:00 am

Resource Person

Er. SRINIVASAN G.M.

Petrochemical Technologist Managing Director Galileovasan Offshore & Research Development Private Limited



Patron : Dr.Sr.Mary Hilda, Secretary

Chair Person : Dr.Sr.S.Sahaya Selvi, Principal

Convener : Dr. M. Anitha Malbi Organizing Secretaries : Ms. L. Deva Vijila &

Dr. M. Antilin Princela

Organizing Team
Department of Chemistry

The Department of Chemistry in collaboration with Galileovasan Offshore & Research and Development Pvt. Ltd, K-2 Industrial Estate, Nagapattinam organized an Industrial Training Programme on "Water Based Paints Manufacturing and Petroleum Testing & Analysis" on 27-03-2023.

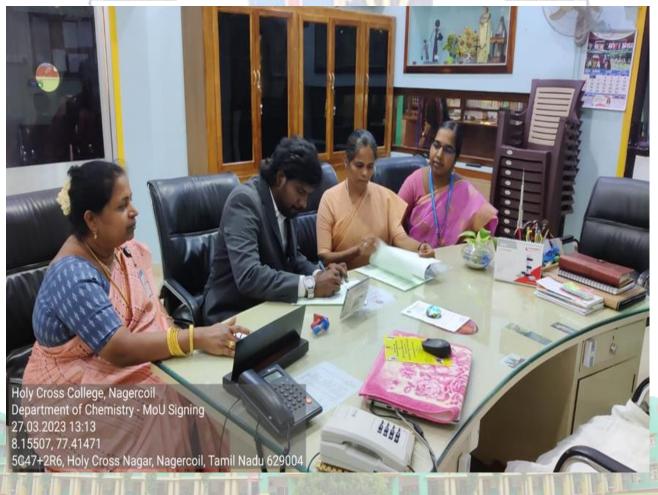
The programme began at 10.15 am with a prayer song by III B. Sc Chemistry students. The Head of the Department Dr. M. Anitha Malbi welcomed the gathering. Er. G.M. Srinivasan from

Galileovasan Offshore & Research and Development Pvt. Ltd, Nagapattinam was the resource person. He gave a lecture under the topic "Hands on training of Water Based Paints Manufacturing & Petroleum Testing". In his talk, he explained the various departments that exist in a company and their responsibilities. He gave clear idea to the students for selecting their career in future. His industrial and job experience motivated the students. The detailed list of various job opportunities available for a chemistry student in the market made the students feel proud of them.

In the afternoon, MOU was signed between Galileovasan Offshore & Research and Development Pvt. Ltd, Nagercoil and Department of Chemistry, Holy Cross College (Autonomous), Nagercoil in the presence of our vice- principal Dr. Sr. Leema Rose. The students then had a workshop related to "Manufacturing of Water Based Paints" which really motivated them to think beyond Chemistry. He demonstrated the methods of preparing water-based paints. In the valedictory session, many students shared their valuable feedback regarding the programme. This was followed by the formal vote of thanks by Mrs. L. Deva Vijila. The programme came to an end at 3.15 pm. The arrangements made and hospitality was appreciated by everyone. Mrs. L. Deva Vijila and Dr. M. Antilin Princela were the organizing secretaries of the programme. Ms. Annie Ronaldino of III B. Sc Chemistry was the master of ceremony. The beneficiaries of the Programme were 145 students and 15 staff members.













#### MUSHROOM CULTURE TECHNOLOGY

Date : 27-03-2023

Organized by : Department of Botany

Theme/ Objective : To give training in Mushroom Culture

Outcome of the Activity : Students gained knowledge on cultivating Mushroom

Number of the Beneficiaries :40

Venue : Blossom Nursery

Mushroom culture technique is an essential skill for students interested in agriculture, biology, or culinary arts. Understanding this technique equip the students with knowledge of sustainable farming practices and the ability to produce a valuable food source. The process involves several key steps, starting with selecting suitable substrate materials like straw, sawdust, or agricultural waste. Next, students inoculate the substrate with mushroom spawn, which contains the mycelium needed for mushroom growth. They then incubate the inoculated substrate under controlled conditions of temperature, humidity, and light to promote mycelial colonization. Throughout the growth period, students monitor the culture for signs of

contamination and adjust environmental conditions as needed. Once the mycelium has fully colonized the substrate, fruiting conditions are induced, leading to the emergence of mushroom fruiting bodies. Students learn to harvest the mushrooms at the optimal stage of maturity to ensure quality and maximize yield. This hands-on experience fosters critical thinking, problem-solving, and teamwork skills as students navigate the complexities of mushroom cultivation. Furthermore, it instils an appreciation for sustainable agriculture and the importance of environmental stewardship. By mastering mushroom culture technique, students are prepared to contribute to food security, biodiversity conservation, and sustainable development initiatives in their communities.





#### ENDOWMENT LECTURE ON REWARDING CAREER OPPORTUNITIES IN LIFE SCIENCES

Date and Venue : 10th November 2022, St. Joseph's Hall

Resource Person : Mr. Anto Xavier, Director, Turning Point, Nagercoil

Organized by : Zoology Association

No. of Beneficiaries :135

The Endowment Lecture on Rewarding Career Opportunities in Life Sciences, organized by the Zoology Association, was held on 10th November 2022 at St. Joseph's Hall. The lecture aimed to shed light on the diverse career paths available in the field of life sciences and provide valuable insights for students interested in pursuing careers in this domain.

#### **Outcome**

The event witnessed active participation from 85 enthusiastic attendees, including students and faculty members. Mr. Anto Xavier, the esteemed resource person and Director of Turning Point, Nagercoil, delivered an insightful lecture on the myriad career opportunities awaiting aspirants in the

realm of life sciences.Mr. Xavier's presentation encompassed various facets of life sciences, ranging from traditional career options to emerging trends and interdisciplinary roles. He elucidated upon the significance of life sciences in addressing contemporary challenges such as healthcare, environmental conservation, and biotechnology.

#### **Impact**

The Endowment Lecture left a profound impact on the attendees, empowering them with valuable insights and perspectives to navigate their career trajectories in life sciences. Participants gained a deeper understanding of the diverse career avenues available beyond conventional roles, including research, pharmaceuticals, biotechnology, environmental conservation, and science communication.





#### ENDOWMENT LECTURE ON LAUNCH MY CAREER

Date and Venue : 25th March 2022, St. Joseph's Hall

Resource Person : Mr. Berbet A, General Manager, District Industries Centre, Nagercoil

Organized by : Zoology Association

No. of Beneficiaries :120

The Endowment Lecture on "Launch My Career" organized by the Zoology Association was held on 25th March 2022 at St. Joseph's Hall. The event aimed to provide attendees with valuable insights and strategies for initiating and advancing their careers effectively. Mr. Berbet A, the esteemed General Manager of the District Industries Centre, Nagercoil, graced the occasion as the resource person, bringing with him a wealth of knowledge and experience in career development and industry engagement.

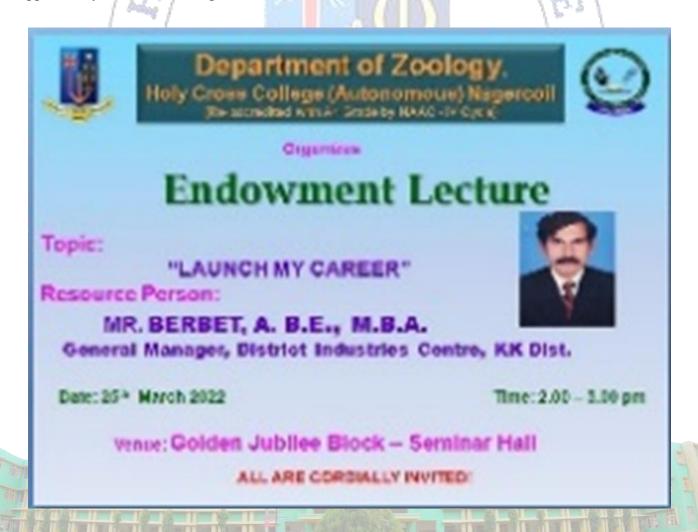
#### **Outcome:**

The lecture drew participation from a diverse audience comprising students, faculty members, and professionals eager to gain practical insights into launching successful careers. Mr. Berbet's presentation was comprehensive and engaging, covering various aspects of career planning, skill development, and professional networking.

Throughout the session, Mr. Berbet emphasized the importance of self-assessment and goal setting in shaping a fulfilling career path. He shared valuable tips on resume writing, interview preparation, and leveraging online platforms for job search and networking. Additionally, Mr. Berbet shed light on the role of internships, apprenticeships, and industry collaborations in gaining practical experience and enhancing employability.

#### **Impact:**

The Endowment Lecture had a profound impact on the attendees, empowering them with practical knowledge and actionable strategies to navigate the complexities of the job market. Participants expressed appreciation for Mr. Berbet's insightful guidance, noting its relevance and applicability to their career aspirations.





#### JOB OPPORTUNITIES IN ECONOMICS

Report of the Meeting held on 10 March 2023 The Repartment Association moving was held on 10th March 2023. It began with a Prayer song. Ms M. Sahaya Vennila. Desistant Professor of Flonomics welcomed the gathering and S. Asmitto of D. M.A. Economics read the minutes of the previous meeting. T. Sivabalan. Advisor Sri Adithya Acadamy, Nageresil, TTR, Southern Railway, Nagercoil 'enlightened the Participants with his excellent presentation on Opportunities in Economics". He clearly explained on Recent employment opportunities in Economics. He also clarified the quies raised by the participants. The Association Meeting was very useful and informative. 86 participants were benefitted through the Association Meeting T. Sona Priyadharshini of II M.A Economics proposed the Voke of Thanks Master of the Ceremony was Afrin, II. M.A Economics. The Association Meeting Carre to an end with a National M PashalathNabush



## HOLY CROSS COLLEGE (AUTONOMOUS)

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# PG & Research Department of Economics

Organizes Association Meeting on

# Job Opportunities in Economics

# Resource Person

T. SIVABALAN, M.B.A.,

Advisor, Sri Aditya Coaching Academy,
Traveling Ticket Inspector,
Southen Railway,
Nagercoil.

Date: 10 March 2023 @ 2 P.m.

Venue: Seminar Hall

Patron: Dr. Sr. M. Mary Hilda, Secretary

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

Convener: Dr. S. Vimal Dolli, HOD

Organizing Secretaries: Dr. A. Sameema

Dr. A. Babila Kingsly

**Assistant Professors** 





#### ORIENTATION ON CAREER GUIDANCE

Date : 22-12-2022

Duration : 11.00 am to 12.30 pm

Organized by : Department of English (SF)

Objective : To orient the students to know about the competitive exams

conducted by Tamil Nadu Government

Resource Person : T. Ananda Boopathy, MD, ECC Academy, Nagercoil

No. of beneficiaries : 40

Venue : Golden Jubilee Hall

Outcome of the activity : The students will be able to recognize their strengths and areas of potential in life. Additionally, they will implement strategies provided by the resource person to improve their performance in examinations.

#### Report

On 22-12-2022, the Department of English SF organized the career guidance program for final year students. Students are motivated to attend various competitive exams and they are given talk on the importance of competitive exams by Mr. T. Ananda Boopathy (ECC Academy). It helps to fulfill their aspirations to set up their goals.





