

Department Activity Report 2022-23

Alumni Talks

Alumini talk on Competitive Exam guidance /Fellowships, was organised by Dept of Biotechnology. Aluminas of St. Mary's College, Dr Reshma V G (2008 -2011 Batch) and Smt Merin Johnson (2011 -2013 batch) Assistant Professor ,Department of Applied Biotechnology handled the session. The session was very informative for the 24 participants of PG students who have attended the session. During the session the details regarding INSPIRE fellowship (notification, application procedures, tenure) and CSIR NET,UGC NET,ICAR (syllabus, Exam Pattern were discussed.



Association inauguration of Department of Biotechnology 2022_23

Departmental Association of Department of Biotechnology 'BIOM' was inaugurated on 14th October 2022. Dr Jayasree, Professor, Department of Zoology, Mercy college, Palakkad inaugurated the event and delivered a talk on "Rise of sustainable world with biotechnology".

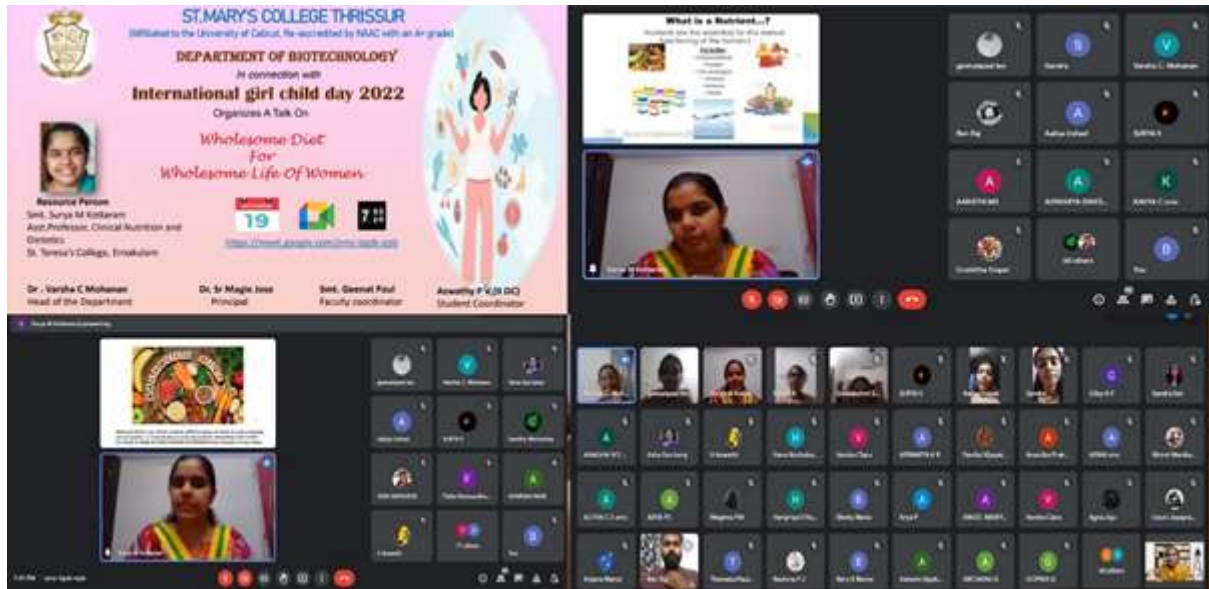
Dr Jayasree started the talk by sharing her experience as a budding biotechnologist in Kerala in the early 90's. She then drove the students through a wonderful journey of Biotechnology over the years and different ways of using biotechnology for a sustainable environment and life. She also touched upon some very new technologies in the field and encouraged students to take up new ventures and come up with innovations.



International Girl Child Day

Department of Biotechnology in accordance with International Girl Child Day, conducted an online lecture on “Wholesome Diet of Wholesome Life of Women ” on 19th October 2022. Smt. Surya M Kottaram, Assistant professor, Dept. Of Clinical Nutrition and Dietetics, St. Teresas College, Ernakulam delivered the lecture. Students from both Degree and postgraduate batches attended the session. Smt Surya emphasized on the importance of a nutritionally complete and balanced diet instead of a full plate system. She also emphasized on foods for women nutrition and wellness. She had also spoken of foods which should and should not

be eaten together for proper absorption and to avoid food toxicity. Her talk was quite effective and accepted by the students as she had included a lot of tips on how to have a healthy balanced diet without ditching your favorite food.



Kerala piravi- Karunardram

Related to Keralapiravi, Dept. of Biotechnology, St. Mary's college organized a food packet delivering programme. Program conducted to deliver food packets at the hospitals for the patients and bystanders and the poor in and around Thrissur. Around 130 food packets were arranged by staff and students.





Zaara Biotech

Orientation session on product development training was conducted by Zaara Biotech on 08-11-2022 at Marian Hall of St. Mary's College. Department of Biotechnology, have conducted the session to share an awareness regarding the product development and entrepreneurship development. Mr. Najeeb, CEO of Zaara Biotech addressed the session with an expert voice and clarified student queries on the topic. Around 150 students from biotech and other related departments attended.



ST. MARY'S COLLEGE, THRISSUR
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Department of Biotechnology

In Association With

Zaara Biotech

Organising

Orientation on **Product Development
 Training Program 2022**

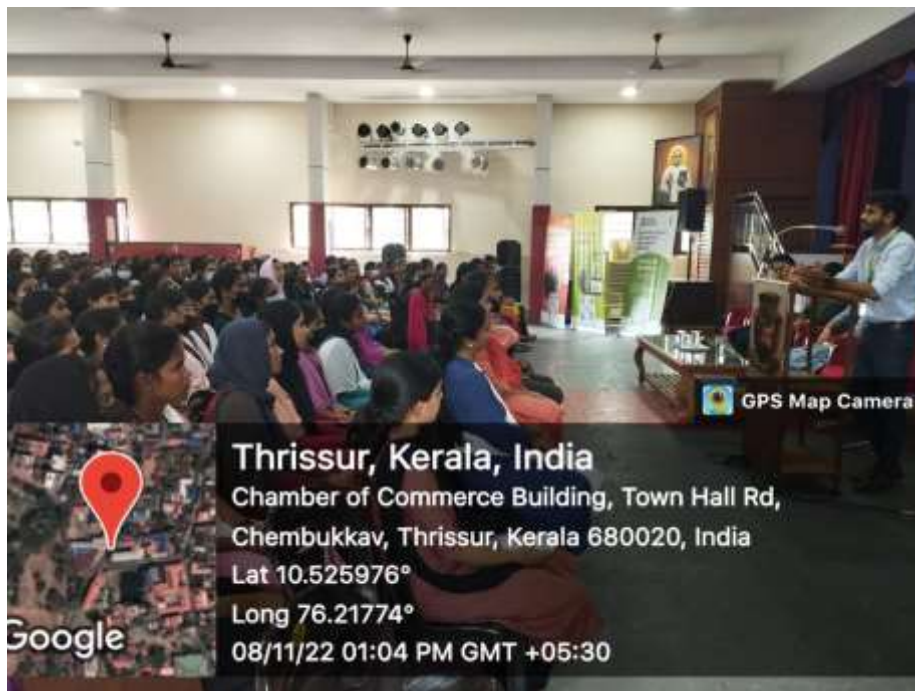
**08-11-2022
 12:30 PM
 Jubilee hall**

Dr. Sr. Magle Jose
 Principal

Dr. Varsha C Mohanan
 HOD

Dr. Ben Raj
 Faculty Coordinator

Ms. Aadithya Chandra C K
 Student coordinator



Photographic seminar on Monitoring Biodiversity

By N A Naseer

Dept. of Biotechnology, have organized a photographic seminar on monitoring biodiversity of western ghats on 10-11-2022 at st. chavara seminar hall. Eminent

wildlife photographer, N A Naseer his experiences regarding the environmental specialities and wildlife aspects. The importance of monitoring Biodiversity and photographic documentation of the same is detailed in the session. Around 150 students and faculties from various science and departments have attended the session.



IIC Activity “My Story”

Smt. Naseera K, Proprietor, Celltech

Institutional Innovation Council of St. Mary’s College, Thrissur in association with Dept. of Biotechnology has organized a Session on “My Story”. Proprietor of Celltech (Cell Culture

Plants). Smt. Naseera K have addressed the session. She have shared her experience, in developing innovational idea to an entrepreneurship. The talk was conducted online mode on 15th November 2022 07:00PM. 50 participants including Batchilors and Masters students and faculty from Biotechnology department were attended the session.

<https://www.facebook.com/photo/?fbid=194694429789545&set=a.112557481336574>

https://www.instagram.com/p/CIG1csvyMcu/?utm_source=ig_web_copy_link



ST. MARY'S COLLEGE, THRISSUR

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INSTITUTIONAL INNOVATION COUNCIL

In Association With

Department of Biotechnology

Organising

"MY STORY"



Resource person

Smt. Naseera K
Proprietor
Celltech



<https://meet.google.com/cfi-mkac-tpw>

NOVEMBER

15

07:00 PM

Dr. Sr. Magie Jose
Principal

Aliya Irshad
Student coordinator

Dr. Varsha C Mohanan
HOD

Dr. Ben Raj
Faculty Coordinator

Industrial Visit to United Breweries and AVP Kanjikode

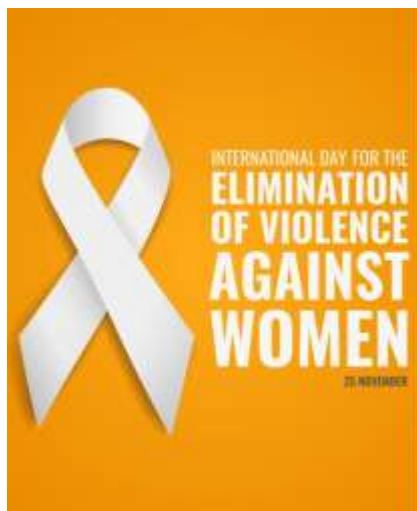
Post graduate students of Biotechnology department from St Mary's College visited the United breweries Kanjikode and Arya Vaidya Pharmacy Kanjikode as a part of their curriculum. In UB they have very well explained regarding the industrial fermentations of beer manufacturing and Quality assurance parameters. Visit to AVP Kanjikode was highly beneficial with the knowledge of herbal materials, Biodiversity, and use of various medicinal plants in preparing Ayurvedic formulations. 25 students from St Mary's college with faculties have visited both the facility on 25-11-2022.



International Day for the Elimination of Violence Against Women

In accordance with the 'International day for the elimination of violence against women' on Nov 24, 2022, department of Biotechnology of St Mary's college Thrissur has organized a talk at the St. chavara seminar hall. In the Session the renowned activist and advocate, Adv. Asha Unnithan has delivered an insight regarding the securities and protection a woman can acquire legally in the

democratic republic of India. 140 students from various departments of college have attended the session.




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Department of Biotechnology

Organizing a Talk

Resource Person


Adv. Asha Unnithan
Advocate, Activist,
Managing Editor
Girgi (An Alternate Women Magazine)

Date: 24-11-2022 Venue: St. Clare's Seminar Hall

Time: 02:00 PM

Dr. Sr. Shajitha Rose Dr. Varsha C. Mathan Dr. Binu Raj Sr. Asha Francis
Principal HOD Faculty Coordinator Student Coordinator



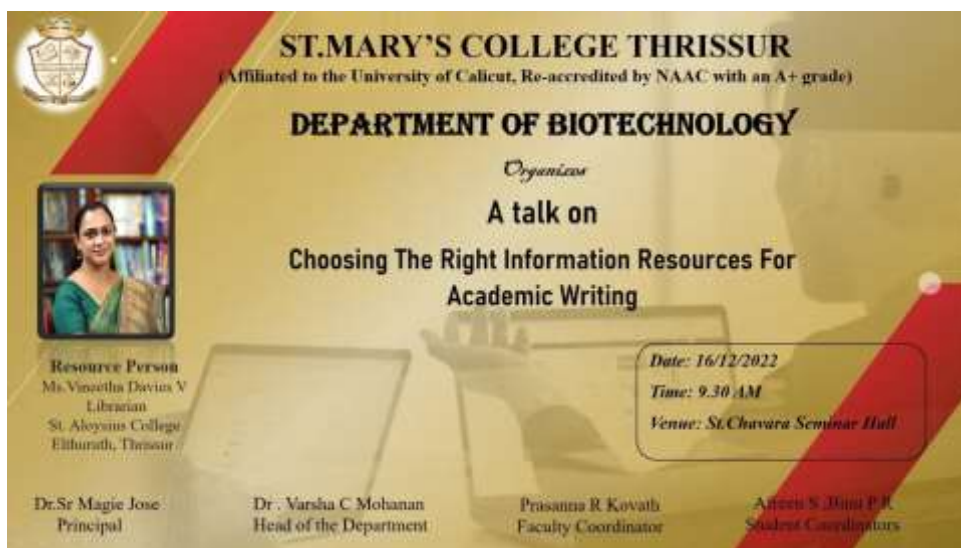
Eco restoration with Miyawaki model- expert talk

The Biotechnology department of St. Mary's college had organized an expert talk on ecological restoration. Eminent Miyawaki promotor M R Hari shared his expertise with Miyawaki foresting and the need of ecorestoration. Students and faculties from all life science departments attended the session and the participation went around 150 nos.



Choosing right information resources for academic writing: Expert talk

Department of Biotechnology St.Mary's college has organized an expert talk on Choosing right information resources for academic writing, detailing the importance of proper report collection. Ms. Vineetha Davis V, Librarian, St. Aloysius College detailed her expertise in the session. Around 80 students from various life science departments attended the session conducted on 16th december 2022 at St. Chavara Seminar Hall, St. Mary's College.



The poster is for an event at St. Mary's College Thrissur, Department of Biotechnology. It features a yellow and red color scheme. At the top left is the college's crest. The text includes the college name, affiliation to the University of Calicut, and accreditation by NAAC. The event title is 'A talk on Choosing The Right Information Resources For Academic Writing'. The resource person is Ms. Vineetha Davis V, Librarian at St. Aloysius College. The date is 16/12/2022, time is 9.30 AM, and the venue is St. Chavara Seminar Hall. At the bottom, four names are listed: Dr. Sr. Magie Jose (Principal), Dr. Varsha C Mohanan (Head of the Department), Prasanna R Kovath (Faculty Coordinator), and Anitha S. Jini P.R. (Student Coordinators).

ST.MARY'S COLLEGE THRISSUR
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DEPARTMENT OF BIOTECHNOLOGY
Organizes

A talk on
Choosing The Right Information Resources For
Academic Writing

Resource Person
Ms. Vineetha Davis V
Librarian
St. Aloysius College
Elthurath, Thrissur

Date: 16/12/2022
Time: 9.30 AM
Venue: St.Chavara Seminar Hall

Dr.Sr Magie Jose
Principal

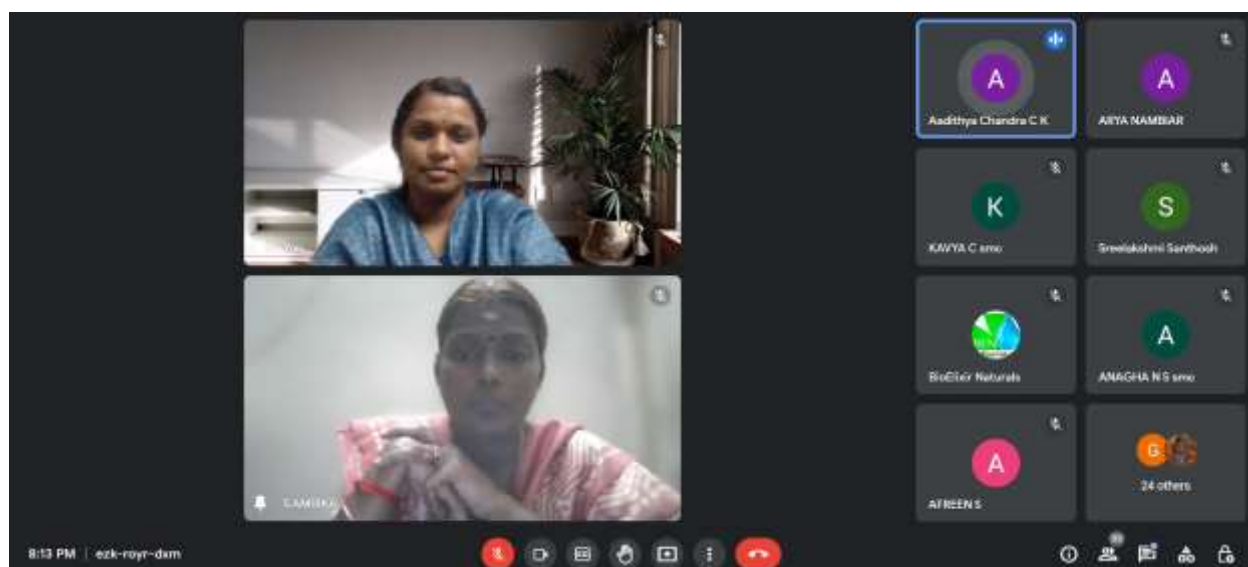
Dr. Varsha C Mohanan
Head of the Department

Prasanna R Kovath
Faculty Coordinator

Anitha S. Jini P.R.
Student Coordinators



Expert talk on Cancer diagnosis is conducted online by the department of biotechnology at St. Mary's college. Smt. Ambika, Assistant professor, department of biotechnology PSG arts and science college has addressed the participants with cancer and cancer diagnostic techniques. Around 40 participants from biotechnology department as faculties have participated in the session conducted on 21-12-2022.

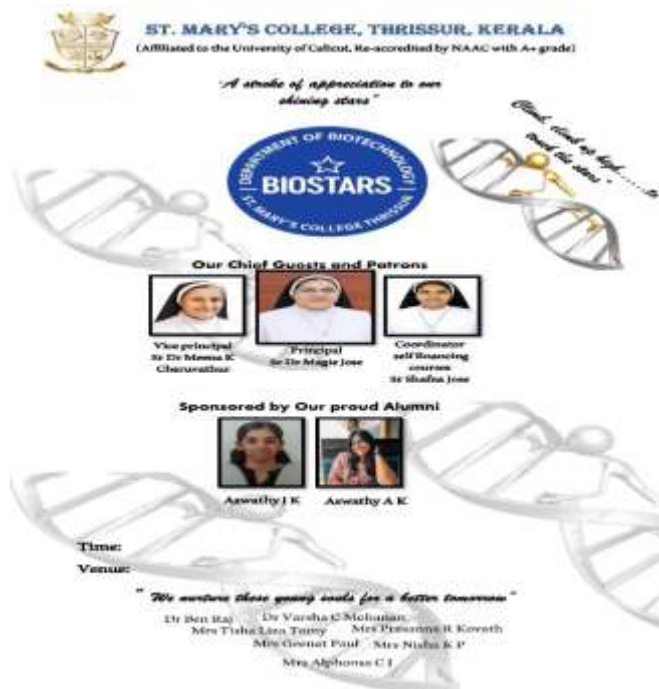


MERIT DAY 2022-2023

Everyone loves to get recognized when they do something great through their hard work. “Department Merit Day” in collaboration with Alumnae of Department of Biotechnology is a stroke of appreciation to our shining stars, to get motivated, to boost their confidence, to try harder, do even better & to achieve more. The event introduced in the year 2022_2023 recognizes the students (Undergraduate and Postgraduate) under various categories.

- Overall Excellence
- Academic Excellence
- Extracurricular Excellence
- Awards for International/National Recognition, Intercollegiate Competition winners

- ❖ **Neta award**” for Exemplary Leadership
- ❖ **Ativo award**” for Active involvement, coordination, and participation in Departmental and Other activities of the college.
- ❖ **Maitri award**” Excellence in community service & Social Responsibility
- ❖ **Prathibha award**” for the creative minds of tomorrow



The Departmental Merit Day was conducted on 3rd March 2023. Two of our Alumnae, Aswathy A. K (2017-2020) batch working at Thermos Fisher Scientific, Bengaluru and Aswathy J K our (2017-2019) PG batch working at VRDL lab, Medical College, Thrissur Sponsored the Programme. The students awarded merit in the above-mentioned different categories. The list of awardees is given below.

MERIT DAY 2022-2023

Sl.No	Award Categories	Name of student	Batch
1.	Overall Excellence	Zeba Thasneem	III DC
2.	Academic Excellence	Pooja Jayakumar	III DC
3.	Extracurricular Excellence	Hefzeeba Shaju	III DC
Awards for International/National recognition, Intercollegiate Competition winners, IGNITE & SPECTRUM			
4.	Shortlisted for Global UGRAD Program (Global Undergraduate Exchange Program sponsored by US government)	Arya P S	III DC
5.	Indian National Science Academy Summer Research fellowship	Helenmary O B	III DC

6.	<ul style="list-style-type: none"> • 1st prize for intercollegiate debate competition @Vimala college TCR • Spoken word poetry : 2nd (Library fest @ vimala college) 	Anjali Krishna T K	III DC
7.	1st prize for intercollegiate debate competition @Vimala college TCR	Afreen S	III DC
8.	RRC QUIZ Competition (Sri C Achutha Menon college)- 2nd prize	Devika K	I DC
9.		Sreelakshmi Santhosh	I DC
10	Spectrum 3 rd Prize	Blesty Maria Shaju Mechery	I DC
11	Spectrum 3 rd Prize	Suryamol S	I DC
12	IGNITE 1 st Prize	Maya M K	I PG
BIOSTARS			

13.	“Neta award” for Exemplary Leadership	Parvathy Pradeep	III DC
14.		Aadithya Chandra CK	II DC
15.		Fathima Nasla SS	II DC
16.		Selin Francis	I DC
17.	“Ativo award” for Active involvement, coordination, and participation in Departmental and Other activities of the college	Viva Mariya K V	I PG
18.		Jeja K J	I PG
19.		Archana G	III DC
20.		Keerthana Shajan	III DC
21.		Angel Maria	II DC
22.		Suryamol S	I DC
“Maitri award”			
23.	Excellence in community service & Social Responsibility	Parvathy Pradeep	III DC
24.		Rishana K	III DC
25.		Blessit AR	II DC
Congratulations to all the NCC,NSS,RRC Volunteers of the Department of Biotechnology			
26.	“Prathibha award” for the creative minds of tomorrow	Aparna S Nair	III DC
27.		Eliza Austin	II DC
28.		Aswathy PV	II DC

