



AUXILIUM COLLEGE (Autonomous)

(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)
Gandhi Nagar, Vellore – 6.

ENVIRO CLUB

Shift I

2018 to 2019

| S.No | Date | Activities | Beneficiaries |
|-------------|----------------------------------|--|----------------------|
| 1 | 24.07.2018 | Resource talk on Awareness about pollution in the Vellore environment | 152 |
| 2 | 20.08.2018 | Planting of Medicinal Plants | 42 |
| 3 | 12.09.2018 | Celebration of the Year of Millets | 82 |
| 4 | 15.10.2018 | Wild Life Week Celebration-Competition on the topic “Conserve the Natural Resources for Future Generations” | 20 |
| 5 | 06.10.2018 and 17.10.2018 | Preparation of Seed Balls and Distribution | 50 |
| 6 | 26.11.2018 to 30.11.2018 | Environmental Quiz | 50 |
| 7 | 14.12.2018 | Exhibition on Herbal Products and Cosmetics | 100 |
| 8 | 18.01.2019 and 19.01.2019 | National Workshop on Bio-Diversity Act, 2002 | 200 |
| 9 | 01.02.2019 | Field visit to Arivuthottam | 30 |
| 10 | 12.02.2019 | Action Play on Conservation of Biodiversity | 20 |
| 11 | 22.03.2019 | World Water Day Celebration | 100 |

Resource talk on Awareness about Pollution in the Vellore Environment

Event: Resource talk on Awareness about Pollution in the Vellore Environment

Date: 24.07.2018

Participants: 152

CHIEF GUEST: DR. R. VIDYA

Assistant Professor

Vit Center (Senior) For Agricultural Innovation and Advanced



Learning(Vaial).

School of Bioscience and Technology Vit.

Dr. R. Vidya gave an awareness about pollution in the Vellore environment and motivated the students to be more ambitious and competitive. 152 students attended the awareness talk and gained knowledge in pollution.

Resource talk on Awareness about Pollution in the Vellore Environment

24.07.2018



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Gandhi Nagar, Vellore- 632 006, Tamil Nadu

Organized by
Department of Botany and Enviro Club (Shift I)

**Resource talk on
Awareness about Pollution in the Vellore Environment**

Resource Person
DR. R. VIDYA
Assistant Professor
Vit Center (Senior) For Agricultural Innovation
And Advanced Learning(Vaial)
School of Bioscience and Technology
VIT

Date: 24.07.2018

Time: 2.00 pm
Venue: Seminar Hall

Participants: UG and PG students

Planting of Medicinal Plants

Event: Planting of Medicinal Plants

Date: 20.08.2018

Participants: 42

The club members of second B.Sc.Zoology(42) planted 25 medicinal plants in 25 pots on 20.08.18. The potted plants were maintained regularly. Students actively participated in the green initiative, contributing to the cultivation of healing herbs and promoting a healthier, sustainable environment on campus.

Planting of Medicinal Plants

20.08.2018



Celebration of the Year of Millets

Event: Celebration of the Year of Millets

Date: 12.09.2018


Participants: 82

As this year being the year of millets, we the members of the enviro club conducted competition on millets and their uses through a powerpoint presentation. The informative presentation was judged. All the varieties of the millets were displayed and some of the millet preparations like Thinai rice, Ragi adai, Ragi drink were also displayed.

Celebration of the Year of Millets

12.09.2018

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Celebration of the Year of Millets

POWERPOINT PRESENTATION

Date: **12.09.2018** Time: **10.00 am**
Venue: **Botany Lab**

Participants: UG and PG students

Wild Life Week Celebration

Event: Wild Life Week Celebration - Competition

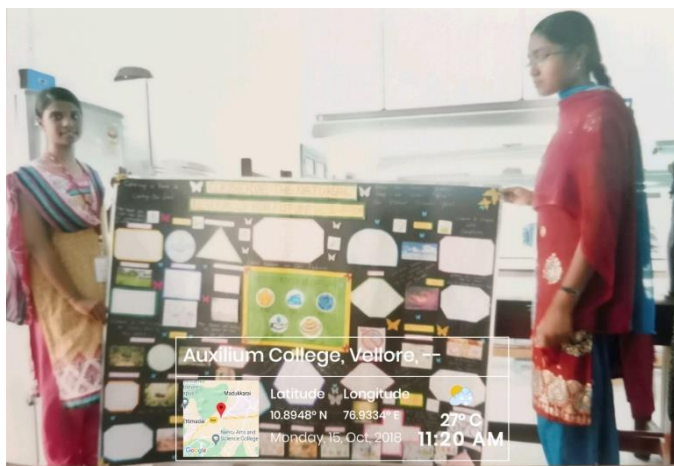
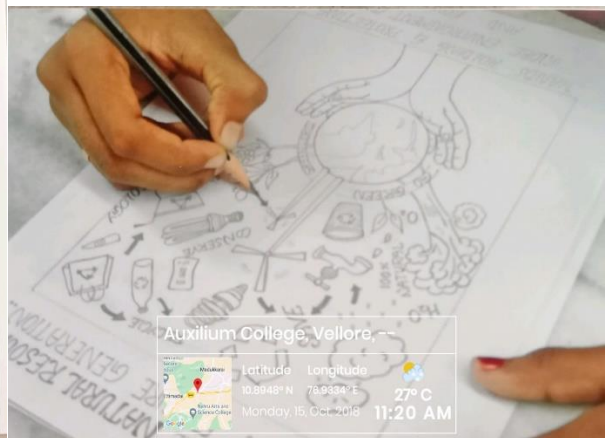
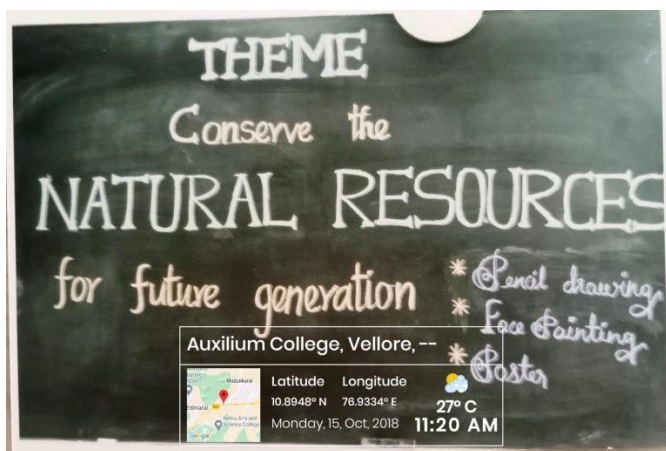
Date: 15.10.2018

Participants: 20

A competition was conducted on the topic “CONSERVE THE NATURAL RESOURCE FOR FUTURE GENERATION” in pencil drawing, poster presentation and face painting. It was for the whole college and interdepartmental.

Wild Life Week Celebration - Competition

15.10.2018



Preparation of Seed Balls and Distribution

Event: Preparation of Seed Balls

Date: 06.10.2018 and 17.10.2018

Participants: 50

As planned in the beginning of the semester by club, seed balls were prepared on 6.10.18 by enviro club members. Many varieties of seeds were collected from our college campus. By using those seeds, seed balls were prepared by enviro club members. And seed ball were distributed on 17.10.2018 to hostellers of enviro club members, while going for pooja holidays to conserve and produce the new environment.

Preparation of Seed Balls and Distribution

06.10.2018 and 17.10.2018



Environmental Quiz

Event: Environmental Quiz

Date: 26.11.2018 to 30.11.2018

Participants: 50

Enviro club conducted an inter departmental quiz on “Environment” from 26.11.2018 to 30.11.2018. everyday 10 questions were put up on the noticeboards(4) before 8.30 AM and participants gave the answers to G.SHRUTHI PRIYA (III B.Sc Zoology) or to M.JENIFER(II B.Sc Zoology) before 1.30 PM. The winner was selected by their maximum marks. A prize was awarded every day.

Environmental Quiz

26.11.2018 to 30.11.2018

Date: 26.11.2018 to 30.11.2018

Time: 8.30 am to 1.30 pm

Venue: Notice Board

Note: Everyday 10 questions will be displayed in the notice board. Answer must be given to Enviro Club Secretary before 1.30pm

Participants: UG and PG students

Exhibition on Herbal Products and Cosmetics

Event: Exhibition on Herbal Products and Cosmetics

Date: 14.12.2018

Participants: 100

We conducted an exhibition on herbal products and cosmetics. In this exhibition, enviro club members displayed fresh cosmetics. For this exhibition ll-B.sc zoology students were divided into 8 groups and they prepared the following products of cosmetics and nutritive products from herbs (hair oil, face pack, moisturizing cream, mosquito killer, kajal, lip balm)

Exhibition on Herbal Products and Cosmetics

14.12.2018



The poster features a decorative blue border with a scalloped pattern. At the top left is the Auxilium College logo, a circular emblem with a book and a lamp, surrounded by the text 'AUXILIUM COLLEGE (AUTONOMOUS)' and 'WISDOM, KNOWLEDGE AND SERVICE'. To the right of the logo is the college's accreditation information: 'AUXILIUM COLLEGE (AUTONOMOUS)', '(Accredited by NAAC with A+ Grade with a CGPA of 3.55 out of 4 in the 3rd cycle)', and 'Gandhi Nagar, Vellore- 632 006, Tamil Nadu'. Further right is an image of hands holding a globe. Below this is the text 'Organized by Department of Botany and Enviro Club (Shift I)'. The main title 'Exhibition on Herbal Products and Cosmetics' is written in green. Below the title is an illustration of a coconut, a slice of watermelon, and a white flower. To the left of the illustration is the date 'Date: 14.12.2018' and to the right is the time 'Time: 8.30 am to 1.30 pm' and venue 'Venue: Botany Lab'. At the bottom, it states 'Participants: UG and PG students'.

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Organized by
Department of Botany and Enviro Club (Shift I)

Exhibition on Herbal Products and Cosmetics

Date: 14.12.2018

Time: 8.30 am to 1.30 pm
Venue: Botany Lab

Participants: UG and PG students

National Workshop on Bio-Diversity Act, 2002

Event: National Workshop on Bio-Diversity Act, 2002

Date: 18.01.2019 and 19.01.2019

Participants: 200

The **Enviro Club** of **Auxilium College**, Vellore, Tamil Nadu organized a two-day National workshop on “**Biological Diversity Act, 2002**” in collaboration with the **National Biodiversity Authority**, Chennai. India, as a richly diverse subcontinent in fauna and flora, harbours around 7-8% of all globally recorded species, including over 48,000 species of plants and 96,373 species of animals. This biodiversity of India calls for serious responsibility and accountability, on the part of all citizens, stakeholders, policy-makers, scientists and academicians for the conservation and sustainable use of India’s biodiversity. It was with this serious objective in mind that the **Enviro Club** of **Auxilium College**, held the workshop to give orientation and awareness to college and school teachers on the provisions of the **Biological Diversity Act 2002**.

The programme was inaugurated by **Dr. B. Meena kumari, Chairperson, National Biodiversity Authority, Chennai**, who also delivered the keynote address on the topic “**Over view of the implementation of the Biological Diversity Act, 2002**”.

Resource talks and lectures were organised on the first day of the workshop. The lectures delivered were informative and useful. **Dr. Bhavani Shankar, Senior Principal, OMEGA International School, Chennai**, shared the practical experiences of preparing people’s Biodiversity registers and environmental sustainability initiatives at the school level.

Dr. C. Thomson Jacob, Consultant, Centre for Biodiversity Policy and Law, National Biodiversity Authority, Chennai delivered a presentation on the action plans of the National Biodiversity. He explained about the importance of biodiversity and about the values to be integrated into school and college curriculum. He motivated the students to be involved in the preparation of **People’s Biodiversity Registers (PBRs)** and to start clubs to promote protection of the bio-resources. There were suggestions that Biodiversity-friendly projects can be initiated through clubs for the conservation of local seed varieties, conservation of fish eggs, fingerlings, water-quality monitoring, solid waste management, Green belt development and Biodiversity assessment.

Dr. Narendran, Technical Officer, National Biodiversity Authority, Chennai delivered a technical session on the topic “**Intellectual Property Right**”. He emphasised the Importance of protection and governance of the bio-resources and applying for patents. He enlightened the participants on the various categories of IPR, the values of genetic resources, methods to protect new and rare plant varieties and the legal frameworks of India for NBA, online application format and procedure for filling the application have been explained.

Dr. Ishwar Poojar, UNEP-GEF ABS Project, Project Manager, National Biodiversity Authority, Chennai, delivered a lecture on “**Access and Benefit sharing**” highlighting the importance of Bio-resources and the impact of ABS in India. He highlighted the facts of *Illicium verum* which is extracted from the Chinese star anise which helps in retention as like anti influenza drug for Tamiflu. Another example with *vespamandarinia* which is an Japanese homet which is known as japonica giant which boosts up and influences the athletic performance. He further spoke on animals with the Asee/chicken, fishes with absorbable surgical sutures with the development of species *labeorohita*, *cirrhirusmrigala* and Cosmetics made from the species of *byadagi chilli* for the preparation of lipsticks from Elle and from Bengal gram.

Dr. Andrews, Research Associate, UNEP-GEF ABS Project, National Biodiversity Authority, Chennai delivered a presentation on the area “**Traditional knowledge**”. The Importance of documenting Traditional Knowledge and Access and Benefit Sharing, and highlighted the Traditional fermentation products. Traditional medicinal practice of local healer, cataract removal, Putka insect (stingless bee) honey and its value, kidney stone removal using ethno medicinal knowledge were clearly explained.

Ms. P. Kanthi Meenakshi, Legal Wing, National Biodiversity Authority, Chennai delivered a talk on **International Environmental Laws**. Law of nature and its purpose, sources like treaties, custom, general principles of law, judicial decision were explained. STOCKHOCM to RIO , UNCHE-1972, COCOYOC declaration -1974, World Conservation Strategy-1980, World Commission On Environment and Development (WCED), and the RIO declaration – 1992 were highlighted.

On the second day, a field visit to **Kuppam BMC, Andhra Pradesh** was organised for all the participants of the workshop. The team started from the campus at around 7.45 a.m. and reached the Krishnamurthy Foundation. The visit was coordinated by **Dr. V. Srinivasa Rao, UNEP GEF Project, Andhra Pradesh** and he delivered a lecture on the constitution of BMCs and Preparation of PBRs. **Mr. Krishnamurthy President** and **Mr. Jayapaul, Secretary of Mandal Region of State level Biodiversity Authority, A.P.**

The workshop was successfully completed with the **Valedictory function**, with a motivating speech by **Rev. Dr. (Sr.) Regina Mary R, Principal, Auxilium College, Vellore**. She gave away the certificates to all the participants. Around 125 teaching faculty from various schools and colleges participated in the workshop.

National Workshop on Bio-Diversity Act, 2002

18.01.2019 and 19.01.2019

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| <p>REGISTRATION FORM</p> <p>NATIONAL WORKSHOP ON BIOLOGICAL DIVERSITY ACT</p> <p>18th – 19th January 2019</p> <p>Name :</p> <p>Designation :</p> <p>Department :</p> <p>College / School Address :</p> <p>Mobile Number :</p> <p>Email Id :</p> | <p>ORGANIZING COMMITTEE</p> <p>PATRON Rev. Sr. S. J. Anandopavan, Secretary</p> <p>CHAIR PERSON Dr. (Ss) R. Regina Mary, Principal</p> <p>Dr. (Ss) R. Jaya Sankar, Vice Principal (Shift I)</p> <p>Dr. (Ss) Mary Sheila Sasanth, Vice Principal (Shift II)</p> <p>CONVENORS Dr. S. Isabella Rosaline, Head, Department of Botany</p> <p>Dr. G. Abi Beulah, Head, Department of Biochemistry</p> <p>ADDRESS FOR CORRESPONDENCE</p> <p>Dr. S. Isabella Rosaline, Head, Department of Botany, Auxilium College (Autonomous), Vellore, Mobile No: 9944178441</p> <p>VENUE Auditorium Administrative Block</p> | <p>NATIONAL WORKSHOP ON BIOLOGICAL DIVERSITY ACT</p> <p>18th – 19th January 2019</p> <p>Organized by The Enviro Club AUXILIUM COLLEGE (AUTONOMOUS), (Accredited by NAAC with 'A' Grade with a CIPA # 125/96 of 4 in the 'P' grade) Gandhi Nagar, Vellore - 632 050, Tamil Nadu</p> <p>In collaboration with National Biodiversity Authority Chennai</p> | <p>ABOUT THE COLLEGE</p> <p>Auxilium College (Autonomous), founded in 1954 is the first women college in the Vellore District and is accredited by NAAC with 'A' grade with a CIPA # 125/96 of 4 in the third cycle. The motto of the College is KNOWLEDGE AND VIRTUE. The goal of the college is to produce in a salubrious atmosphere, intellectually enlightened, spiritually inspired, emotionally balanced, morally upright, socially committed, accomplished in a word integrally formed young women who will be agents of social transformation in today's India.</p> <p>ABOUT THE WORKSHOP</p> <p>The Biological Diversity Act, 2002 contains an exhaustive view of the rules and regulations or in short the methodology to be pursued for the sake of biodiversity conservation. It is the necessity of the day to include such an act in the curriculum of the students to enhance their knowledge on the conservation and protection of biological diversity for sustainable development. Field based education is necessary for the biological conservation, providing fundamental training for key disciplines such as behavior, ecology, evolution, systematics, and conservation science. The workshop includes a field visit.</p> <p>OBJECTIVE OF THE WORKSHOP</p> <p>Awareness building on Biodiversity Act, 2002 and Regulations Act 2004.</p> | <p>HIGHLIGHTS OF THE WORKSHOP</p> <ul style="list-style-type: none"> Provisions of the Biological Diversity Act, 2002 and its Rules, 2004. Constitution of Biodiversity Management Committees (BMCs). Preparation of People Biodiversity Registers (PBR's). Intellectual Property Rights (IPR) and traditional knowledge. National Biodiversity Action Plan (NBAP). Mainstreaming Biodiversity (Forest, Fisheries and Agriculture). <p>TARGET GROUP</p> <ul style="list-style-type: none"> Academic researchers. College / University / School teachers of Science and Humanities. Members of NGO. <p>EXPECTED OUTCOME</p> <p>Constitution of Biodiversity Management Committees in neighbouring Colleges.</p> <p>REGISTRATION FEE: Rs. 300/-</p> <p>Confirm your participation on or before 12.01.19</p> | <p>INVITED SPEAKERS</p> <p>NAUGRAHARJIT SINGH Vice-Chairman of the Implementation of the Biological Diversity Act 2002. Dr. B. Meenakumari, Secretary, National Biodiversity Authority, Chennai.</p> <p>Dr. (Ss) R. Regina Mary, Principal, CMEGA International, Chennai.</p> <p>Dr. (Ss) Mary Sheila Sasanth, Vice Principal (Shift II), Auxilium College (Autonomous), Vellore.</p> <p>Dr. C. Thomas Jacob, Coordinator, Centre for Biodiversity Policy and Law.</p> <p>Dr. (Ss) Mary Sheila Sasanth, Vice Principal (Shift II), Auxilium College (Autonomous), Vellore.</p> <p>Dr. (Ss) Mary Sheila Sasanth, Vice Principal (Shift II), Auxilium College (Autonomous), Vellore.</p> <p>Dr. (Ss) Mary Sheila Sasanth, Vice Principal (Shift II), Auxilium College (Autonomous), Vellore.</p> <p>Dr. (Ss) Mary Sheila Sasanth, Vice Principal (Shift II), Auxilium College (Autonomous), Vellore.</p> |
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18.01.2019



18.01.2019



18.01.2019



18.01.2019

Field visit to Arivuthottam

Event: Field visit to Arivuthottam

Date: 01.02.2019

Participants: 30

The Enviro club members were taken to Arrivuthottam an organic farm in Kalambur near Latteri, Vellore Mr Senthamizh Selvan retired bank manager and Mrs Gunasundari are the owner of the Arrivuthottam. Mr Senthamizh Selvan introduced Mr Vishwanathan and Mr Sampath who are working with him in organic farming. He said his experience in the organic farming and also his difficulties in the improvement of the organic farm. He explained about the reclamation of soil and its fertility and also emphasized the uses of biopesticides and biofertilizers instead of using chemical fertilizers and pesticides. They are cultivating Mango, Coconut, Goa, Lime and all the medicinal plants and also Seemai agathi and Kalyana murungai. The field visit was an eye-opener for organic farming and the importance of natural foods for good health to the students.

Field visit to Arivuthottam

01.02.2019



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Organized by
Department of Botany and Enviro Club (Shift I)

Field visit to Arivuthottam

Date: 01.02.2019

Time: 12.30 pm to 4.00 pm

Venue: Arivuthottam, Latteri

Participants: UG students

Action Play on Conservation of Biodiversity

Event: Action Play on Conservation of Biodiversity

Date: 12.02.2019

Participants: 20

The Enviro club members of 2nd BSc zoology created awareness on Conservation of Biodiversity through depiction in front of the auditorium. In the depiction they highlighted the threats to biodiversity like deforestation, water pollution through plastics. The skit ended with an awareness to join together to save the earth.

Action Play on Conservation of Biodiversity

12.02.2019



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Organized by

Department of Botany and Enviro Club (Shift I)

Action Play on Conservation of Biodiversity

Date: 12.02.2019

Time: 10.00 am

Venue: Auditorium

Participants: UG students

World Water Day Celebration

Event: World Water Day Celebration

Date: 22.03.2019

Participants: 100

On World Water Day the Enviro club members created awareness on Water Conservation by displaying charts on the notice board of Arts block and Science block. The questions were the following

No Matter how rich you are, you can't live without Water.

Don't let the water run in the sink, Our lives on the brink.

Save Water! Save Water!

World Water Day Celebration

22.03.2019



The banner features a background of water ripples with a central water droplet. On the left is the logo of Auxilium College (Autonomous) with the motto 'KNOWLEDGE AND VIRTUE'. On the right is an image of hands holding a globe. The text on the banner includes the college name, accreditation details, the organizing department, the event title, date, activity, and participants.

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World Water Day Celebration

Date: 22.03.2019

Display of Charts

Participants: UG students

SAVE WATER



A graphic showing a hand holding a large blue water droplet with green leaves, set against a light blue background.

Dr. S. S. S. S. S.
PRINCIPAL
AUXILIUM COLLEGE (Autonomous)
Gandhi Nagar, Vellore - 632 006.
Vellore District, Tamil Nadu.