ADUSUMILLI GOPALAKRISHNAIAH & SUGAR CANE GROWERS SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE, VUYYURU An Autonomous College in the Jurisdiction of Krishna University,

Machilipatnam

NAAC reaccredited at 'A 'level

DEPARTMENT OF ZOOLOGY

2023-24



DAYS OF IMPORTANCE 2023 -2024





DEPARTMENT OF ZOOLOGY DAYS OF IMPORTANCE

2023 - 2024

International Plastic Free Day

Date: 03.07.2023 Class: II B.Sc. BZC &ABC III B.Sc. BZC & ABC Staff:

- Smt.D. A. Kiranmayee
- Smt.Dr. V. Subhashini
- Smt. K.Padmaja

Place: A G& SG Siddhartha Degree College **Objective:**

The celebration of International Plastic Bag Free day aims to create a collective consciousness and encourage individuals, communities and businesses to take steps toward reducing their reliance on plastic bags, promoting sustainable alternatives and working towards a cleaner and healthier environment.

Brief Report:

Department of Zoology has organized an International Plastic Free Day on 03-07-2023. In this connection the department has organized Elocution,Poster presentation and Elocution competitions for the students. Prizes are distributed to the winners.

Students collected plastic waste from and outside the campus and communicated the negative impact of plastic towards the environment.

Staff members educated the students others about the adverse effects of plastic bags and raised awareness about harmful impacts of single-use plastic bags on the environment.

Outcome:

Through this awareness programme, students reduced the use of plastic bags. They encouraged friends and family to switch to reusable bags.



Our college students collecting the plastic covers and plastic bottles in open place



Our college students collected the plastic covers and plastic bottles in college campus



A.Vijaya Lakshmi of III B.Sc. Aquaculture participating in Elocution competition



Y. Abhigeyulu of III B.Sc. Aquaculture participating in Elocution competition



A. Akhila and A. Vijaya Lakshmi of III B.Sc. Aquaculture participating in poster Presentation



Certificate presentation to prize winners

WORLD AIDS DAY

01-12-2023

Date: 01.12.2023 Class: III BZC & II B.Sc.Aquaculture Staff:

Smt. D.A.Kiranmayee

Smt. K.Padmaja

Smt. Dr. V. Subhashini

Place: AG&SG Siddhartha Degree College, Vuyyuru.

Objective:

- To bring awareness on AIDS/ HIV Virus to the community.
- To bringconsciousness on improved access to treatment of HIV/AIDS

Brief Report:

- On the occasion of World AIDS Day, on December 1, 2023 the Department of Zoology organized World AIDS Day.
- Smt. D.A. Kiranmayee, HoD of Zoology explained about the causes, symptoms and cure for HIV.
- III BZC students presented a Skit on how families experience hardshipswhen the father is affected with AIDS.
- They also advised all the students to explain the ill-effects of HIV/ AIDS to the neighboring communities.
- They also gave a message how to treat the patients suffering with AIDS.

Outcome:

• The program increased awareness on AIDS and improved their knowledge on precautions to be taken by people to prevent AIDS.



Zoology & Botany Staff with III BZC Students Who Performed Skit on AIDS



Smt. D.A. Kiranmayeeexplaining the cause and symptoms of AIDS



III BZC Students performing skit on AIDS



III BZC Students performing skit on AIDS



Skit performers with Zoology and Botany Staff



Students giving message for AIDS free Society



Presentation of certificates to skit performers

NATIONAL SCIENCE DAY

28.02.2024

Date: 28.02.2024

Class: All the first year Honors students (All Programs)

Staff: 1.D.A.KIranmayee 2.K.Padmaja 3. Dr.V.Subhashini

Place: AG&SG Siddhartha Degree. College, Vuyyuru. **Objective**

- To promote scientific temper
- To inspire youth towards careers in Science
- To Celebrate Indians rich scientific heritage

Brief Report:

- National Science Day is celebrated across India on February 28 to honor the discovery of the Raman Effect by physicist Sir CV Raman in 1928.
- The theme of National Science Day 2024 is "Indigenous Technologies for Viksit Bharat'
- On the occasion of National Science Day, the staff members with P.hD in our college are felicitated
- Principal Dr. V. Sree Ram and Special Officer K. Satyanarayana graced the function. They motivated and inspired students to be the followers of Sir CV Raman and to achieve greatest heights in their chosen fields of science.
- Dr. V. Subhashini, Lecturer in Zoology focused on promoting scientific skills and innovations. She also highlighted about the significance of science and how it improves the daily lives of the common folk.
- Dr. G. Giri Prasad HoD of Chemistry explained how Indian scientists have solved problems using technologies developed in India.
- Dr. Kishore Lecturer in PG Chemistry informed the students about the importance of Information Technology in Science Education. He recreated interest in Basic Science.

The students gave their opinions on Science Day and II BZC Students designed and displayed two Scientific Exhibits namely Chandrayan III and Human Organ Systems for the easy grasping of School Children.

Students of III BZC enacted a Skit on the life of Sir. C. V. Raman, how he faced many problems and how he succeeded in attaining his goal of acquiringNobel Prize. Karthikeya of II BZC depicted Science Day on Black board.



Principal, Special Officer and staff with Ph.D's on the dias



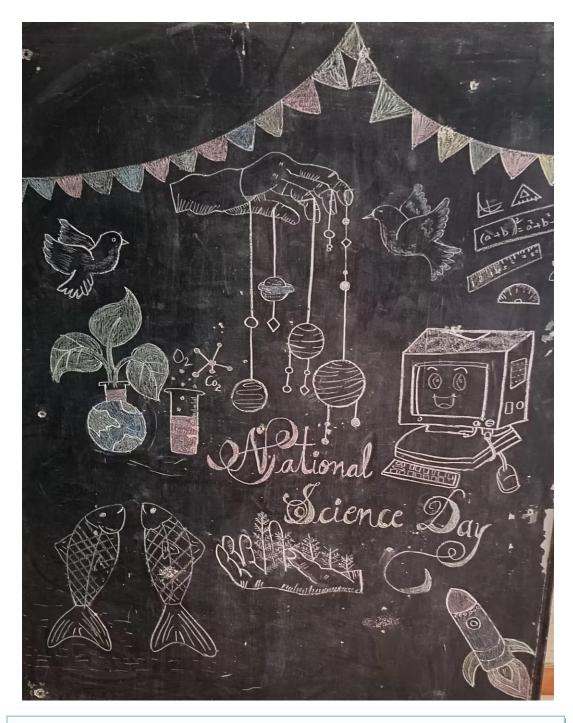
Staff and Prize winning students on National Science Day



Senior Faculty Sri. J. Nageswar Rao being felicitated by staff in view of National Science Day



Chandrayan III Model exhibited on National Science Day



National Science Day depicted on black board by Kartileya II BZC Student

World sparrow Day

20.03.2024

Date: 20/03/2024

Class:II B.Sc. BZC and first year Honors students **Staff:**

- Smt. D.A.KIranmayee
- Smt. K.Padmaja
- Smt. Dr.V.Subhashini

Place: AG&SG Siddhartha Degree. College, Vuyyur. **Objective:**

- > To bring awareness about the decline of sparrows
- > To take measures for the protection of sparrows

Report on Activity:

- Department of Zoology in collaboration with IQAC of A.G. & S.G.S Degree College of Arts & Science celebrated "World Sparrow Day" on 20th March 2023.
- The theme of the program is "Sparrow Conservation: Today's Need".
- The Principal and Special officer of the college graced the function.
- Sparrows in cages are exhibited to students, teaching and non- teaching staff. Posters of Old World and New world sparrows are prepared and exhibited by students.
- Smt.D. A. KiranmayeeHoD of Zoology explained about the behavioural aspects of sparrows and why sparrows are not visible nowadays. The most common reasons for decline of the species are loss of habitat and loss of sources of food and water. One of the measures to be followed in cities is nest building and provision of food and water in small utensils or bottles.
- Nests of sparrows are displayed and students have been inspired and motivated about nest building, thereby preserving the sparrow species. Special Officer of the College K. Satyanarayana appreciated the event and said that, such activities help to create awareness in students for conserving Nature and Wild Life. Principal Dr. V. Sree Ram also motivated the students to locate sparrows in college campus and provide them with nests and feed.

Outcome:

The goal of World Sparrow Day is to raise awareness of the plight of sparrows and other common birds and to inspire people and organizations around the world to act to protect them.



Principal Dr.V.Sree Ram appreciating the students for creating awareness on protection of sparrows



S.O. K. Satya Narayana interacting with the students about the exhibits