

Y.A. GOVERNMENT COLLEGE FOR WOMEN

Chirala, Bapatla- District:523155

(NAAC Accredited B++ grade institution)



DEPARTMENT OF ZOOLOGY

2024-25

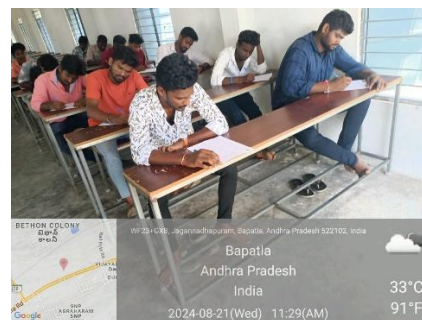
DEPARTMENTAL ACTIVITIES

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Name of the Activity	Examiner in APSSDC Bapatla
Date and time	21.08.2024
Aim & Objectives	Aim To assess the theoretical and practical competencies of students in Aquatic Animal Health Lab Supervisor and Lab Technician programs. Objectives - To conduct structured theory and practical examinations for both training batches. - To evaluate the student's ability to apply their knowledge and skills in relevant professional contexts.
Brief report	I am conducting theory and practical examinations at Lakshitha Bioresources Pvt. Limited in Bapatla, under the guidance of APSSDC & Centurion University. This institution trains two batches of students: one batch of 30 students focuses on Aquatic Animal Health Lab Supervisor skills, while the other batch of 30 students specializes in lab technician skills. Today, I am overseeing their assessments, evaluating both theoretical knowledge and practical skills.
Number of students attended	60
Programme outcomes	1. A detailed assessment of students' proficiency and readiness for industry roles. 2. Identification of individual and group strengths and areas requiring further improvement. 3. Enhanced confidence among students to apply their skills effectively in professional environments.

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Name of the Activity	Deeksharamb-student induction programme
Date and time	28-08-2024 3 00 p.m to 5.00 p.m
Aim & Objectives	Aim: To familiarize newly admitted first-year students with the college environment, academic opportunities, and career prospects while promoting a smooth transition into campus life. Objectives: 1. Familiarize students with campus courses, facilities, and resources. 2. Inform students about campus guidelines, policies, and discipline expectations. 3. Highlight career opportunities in aquaculture, medical coding, and skill-building for future growth.
Brief report	A student induction programme was organized for the newly admitted first-year students. During the session, the college principal and the science faculty provided an overview of the available courses, campus facilities, and guidelines for maintaining discipline on campus. As part of the programme, the Department of Zoology emphasized the importance of various employment skills, highlighting opportunities in the aquaculture sector and medical coding.
Programme outcomes	• Students became aware of academic resources, facilities, and courses. • Students recognized the importance of campus rules and discipline. • Students explored career opportunities in aquaculture, medical coding, and relevant skill-building.
Number of students attended	120

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Name of the Activity	Celebration of Ozone Day
Date and time	16.09.2024
Aim & Objectives	Aim: To raise awareness and educate the students about the importance of the ozone layer in preserving life on Earth. Objectives: 1. Educate students about the ozone layer, its role in shielding Earth from harmful UV radiation, and the causes of its depletion. 2. Promote eco-friendly habits to reduce emissions of ozone-depleting substances like CFCs and HCFCs. 3. Inspire students to advocate for ozone layer protection through community events, campaigns, and initiatives.
Brief report	The Department of Zoology hosts a poster presentation for students to commemorate World Ozone Day. The participants have created posters on topics such as the effects of global warming and the factors influencing ozone layer depletion. This event aims to educate students about the causes of ozone depletion and the importance of international protocols in addressing this global issue. The program will conclude with announcing the first, second, and third prize winners. The judging panel comprises Dr. Jayasri from the Department of Mathematics and Sai Prasanna from the Department of Political Science. The principal will also attend, address the students to promote awareness and present the awards to the winners
Programme outcomes	Students learn about the causes of ozone layer depletion and the effects of global warming. Students explore the importance of international protocols in tackling ozone depletion. Students showcase their ideas and understanding through visually impactful posters.
Number of students attended	40

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Name of the Activity	Swarnandra's challenges and Opportunities in vision 2047
Date and time	30.09.24
Aim & Objectives	Aim: To engage students in meaningful discussions on Swarnandhra's challenges and opportunities, fostering critical thinking and awareness about Vision 2047 goals. Objectives: 1. To encourage students to analyze and discuss economic, environmental, and social challenges faced by Swarnandhra. 2. To explore innovative opportunities for sustainable development in the region. 3. To enhance students' communication and critical thinking skills through active participation in debates.
Brief report	The Department of Zoology organized a debate program on Swarnandhra's Challenges and Opportunities in Vision 2047. The event provided a platform for students to share their insights on the hurdles and prospects Swarnandhra may face in achieving its Vision 2047 goals. A total of 20 students actively participated, discussing challenges such as economic, environmental, and social issues while highlighting innovative opportunities for sustainable development.
Programme outcomes	Outcomes: 1. Improved understanding of Swarnandhra's future challenges and opportunities among participants. 2. Development of analytical and problem-solving skills through in-depth discussions. 3. Encouragement of collaborative and solution-oriented thinking for regional development.
Number of students attended	20

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Name of the Activity	Nature trail on the college campus
Date and time	October 19 th , 2024
Aim & Objectives	Aim: To explore and document the diversity of organisms in the college ecosystem, focusing on invertebrates, to enhance students' understanding of local biodiversity. Objectives: 1. To identify and classify various invertebrate species found in the college garden ecosystem. 2. To understand the ecological roles of these organisms in the campus environment. 3. To develop skills in field observation, data collection, and biodiversity documentation.
Brief report	The Department of Zoology organized a nature trail program on the college campus to explore and understand the types of organisms living in the campus ecosystem. First-year zoology students participated in this activity by searching for and identifying various invertebrates, including Annelids, Arthropods, and Molluscs. During their observations, students focused on the insects found in the college garden and successfully identified nearly 20 species. These included: • Chrysomya megacephala (Blowfly) • Butterfly-pupa • Juvenile grasshopper • Dragonfly (Ground skimmer) • Leafhopper • Green jewel bug • Misumena green crab spider • Orchard spider • Yellow-spotted millipede • Flesh fly • Grasshopper • Little yellow butterfly • Dragonfly (Rain pool gliders) • Striped slant-faced grasshopper • Mayfly • Jumping grasshopper • Caterpillar of a tussock moth • Acrobat ant • Jewel bugs • Moroccan locust
Programme outcomes	1. Students identified nearly 20 invertebrate species, including insects, spiders, and molluscs. 2. Students gained hands-on experience in ecological surveying and species identification techniques. 3. Students developed an appreciation for biodiversity and its importance in maintaining ecosystem balance.
Number of students	20

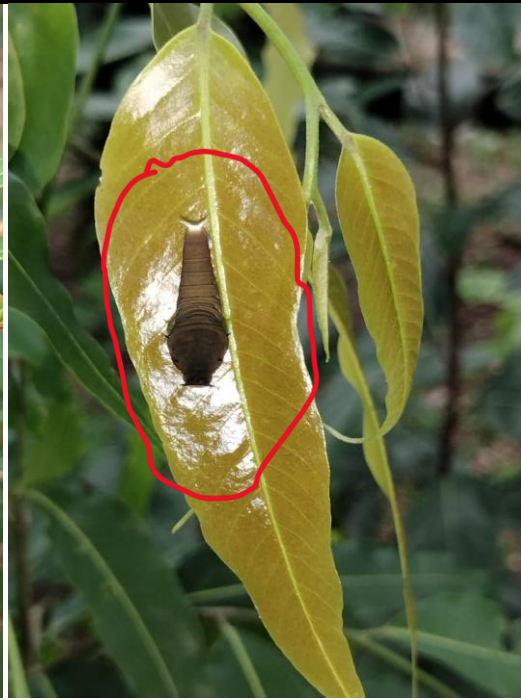
attended

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Chrysomya megacephala



Butterfly-pupa



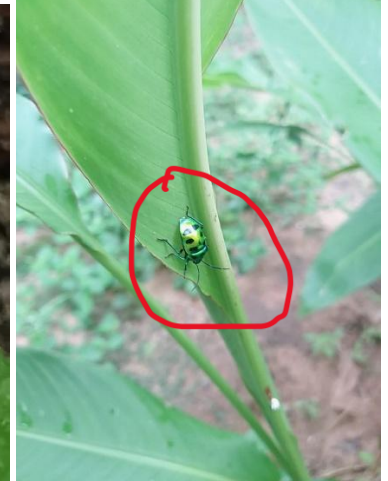
Juvenile grasshopper



Dragonfly-ground skimmer



Leafhopper



Green jewel bug



Misumena green crab spider



Orchard Spider



Yellow-spotted millipede



Flesh fly



Leafhopper



Grasshopper



Little yellow butterfly



Dragonfly-rain pool gliders



Stripped slant-faced Grasshopper



Mayfly



Jumping-Grasshopper



Caterpillar of a tussock moth



Acrobat ant



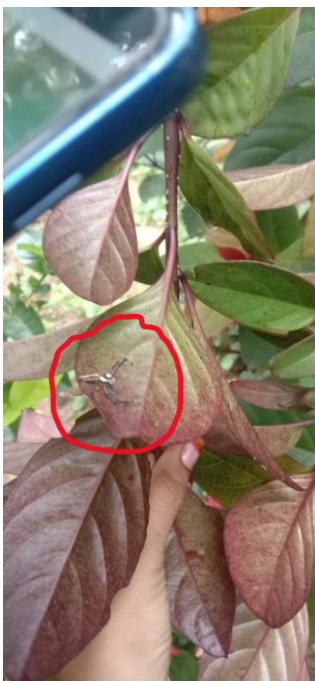
Amber snail



Nest of red or fire ants



Colorado potato beetle



Orchard Spider



Jewel bugs



Moroccan locust

Name of the Activity	Guest lecture on fish diseases in Darsi GDC
Date and time	21.10.2024
Aim & Objectives	To create awareness on fish diseases, causes and precautionary measures
Brief report	Guest lecture was given by Dr. N. Ankamma to Final year B.Z.C students on Pathology and parasitology of fish diseases. Major bacterial, fungal, and viral diseases, as well as their causative agents, symptoms, and preventive measures, were explained.
Programme outcomes	1. Students understand the major causes of the aquatic environment and disease outbreak 2. Students can identify the fish disease through external symptoms
Number of students attended	30

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Name of the Activity	Field trip visit to Dhatharaya hatchery
Date and time	26.10.2024
Aim & Objectives	Aim: To provide final-year B.Sc. students with practical knowledge and hands-on experience in aquaculture practices and hatchery management at Dathatraya Hatchery. Objectives: 1. To understand the stages of <i>Litopenaeus vannamei</i> rearing and the management of specialized hatchery tanks. 2. To learn aquaculture techniques such as water parameter management, bio-filtration, and seed packing. 3. To gain real-world exposure through interactions with skilled technicians and observe industry-standard practices.
Brief report	Y.A. GOVERNMENT COLLEGE FOR WOMEN, Chirala, Bapatla – District: 523155 Department of Zoology Date: 26.10.2024 Field Trip Destination: Dhathatraya Hatchery Participants: III.B.Sc-BZC/MZC [12 number of students and three faculty] **Date of Visit Brief Report: The Department of Zoology is organizing a field trip for final-year B.Sc. students (BZC/MZC) to the Dathatraya Hatchery, located at Vodarevu, Chirala, on October 26, 2024. This visit is part of the academic curriculum. The hatchery specializes in the hatching of <i>Litopenaeus vannamei</i> (white leg shrimp) and spans a 6-hectare area near the Chirala coastal region, approximately 7 kilometres away from the college. The hatchery features a variety of well-maintained indoor tanks, including brooder prawn tanks, brooder hatching tanks, breeding tanks, and larval rearing tanks. Special diets are provided to brooder prawns, such as frozen or fresh leeches, sepia, and earthworms, while larval forms are fed <i>Artemia</i>. All indoor tanks are kept in excellent hygienic condition. During the visit, technicians provided insights into various aspects of hatchery management, including maintaining water parameters. The hatchery also has facilities for seed packing, which are supplied to aqua farmers who purchase them during the post-larvae (PL) stages. Additionally, outdoor marine water storage tanks are available, where the water is dechlorinated and purified using bio-filters. The students gained hands-on learning and valuable knowledge about the hatchery process through the guidance of skilled technicians. Conclusion: The field trip to the Dathatraya Hatchery provided final-year B.Sc. students with practical exposure to advanced aquaculture practices, enhancing their understanding of hatchery operations, water management, and the rearing of <i>Litopenaeus vannamei</i>. This experience enriched their academic learning and offered valuable insights into the industry, fostering a deeper appreciation of aquaculture techniques.
Programme	Hatchery Operations: Students learned about <i>Litopenaeus vannamei</i> rearing stages,

outcomes	including brooding, hatching, and larval development, along with maintaining hygiene and specialized diets. Aquaculture Techniques: The visit covered water management, bio-filtration, and seed-packing processes for post-larvae supply. Practical Experience: Interaction with technicians provided real-world exposure, enriching academic knowledge and career preparedness.
Number of students attended	12

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Name of the Activity	Organizing the medical camp
Date and time	28.10.2024
Aim & Objectives	
Report	Medical Camp Report Date: 28.10.2024 Location: College Campus Seminar Hall Organized by: Department of Zoology Introduction: The Department of Zoology successfully organized a medical camp for students in the college campus seminar hall in collaboration with the Right Hospital, the event aimed to promote health awareness among students and faculty by providing essential medical services and consultations. Objectives: • To provide basic health check-ups for students and staff. • To educate participants about prevalent health issues and promote healthy lifestyle choices. • To foster hands-on experience for first-year and final-year students in a medical setting. Activities Conducted: 1. Volunteer Participation: First-year students volunteered to assist with various activities, while final-year students conducted laboratory techniques for their peers and staff members. 2. Health Assessments: • Morning Session: Final-year students collected data on the height, weight, hemoglobin percentage, blood sugar levels, and blood pressure of the participants. • Students calculated their Body Mass Index (BMI) based on height and weight, analyzing the BMI of different age groups among staff and students. • Some students additionally analyzed hemoglobin percentages and blood sugar ratios. 3. Individual Consultations: • In the afternoon session, Dr. Rama from the Right Hospital engaged with students individually, providing health consultations and distributing free medicines. 4. Awareness Campaign: • Post 4 PM, all participating students gathered in the seminar hall for a session focused on gynecological health issues, body fitness, and nutritional advice for a healthier lifestyle. Acknowledgements: • The Department of Zoology thanks Dr. N. Ankamma, HOD, and Dr. N. Murali, the college principal, for their continuous support. Special appreciation is also extended to the Right Hospital team for their invaluable

	contribution to the medical camp. Conclusion: The medical camp was a resounding success, fulfilling its objectives and raising health awareness among students and staff. The Department of Zoology and the Right Hospital's collaborative efforts benefitted participants and provided a platform for students to learn and engage in community health initiatives.
Programme outcomes	Outcomes: - Students expressed high levels of satisfaction with the medical camp and appreciated the services provided by the Right Hospital. - The interaction between students and medical professionals enriched the educational experience, allowing students to gain practical insights.
Number of students attended	150

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మీ కేసుగరింపు, ఎన్నైనా కుదురాదు, వెంటనే సేదాపిక ఉద్ధారం.

ఆరోగ్యంగా ఉంటేనే చదువులో రాణింపు

శీరాన, మ్యాప్ కుదే: విద్యార్థులు ఆరోగ్యవశి ప్రాంతాల్లో జూనియర్ ఆలోగ్యంగా ఉన్నప్పుడే చదువులో రాణింపుగా ఉంటుంది. ప్రభుత్వ మహిళా కళాశాలలో చదువుచేసే విద్యార్థులు ఆరోగ్యవశి ప్రాంతాల్లో ఉంటే, వారి ఆరోగ్యం బలపడదు. విద్యార్థులు ఆరోగ్యవశి ప్రాంతాల్లో ఉంటే, వారి ఆరోగ్యం బలపడదు. విద్యార్థులు ఆరోగ్యవశి ప్రాంతాల్లో ఉంటే, వారి ఆరోగ్యం బలపడదు.

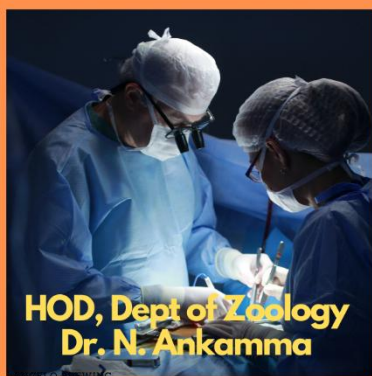


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MEDICAL TESTS

- B.M.I
- B.P
- H.B %
- BLOOD GROUPING
- SUGAR



**HOD, Dept of Zoology
Dr. N. Ankamma**



**Y.A GOVT.DEGREE
COLLEGE FOR WOMEN,
CHIRALA**

**Invitation to the staff
members and
students,**

**The Dept. of Zoology,
in association with
RIGHT HOSPITAL,
Chirala,
is organizing free
medical camp at
seminar hall on
October28.2024,
from 11 AM to
4 PM.**

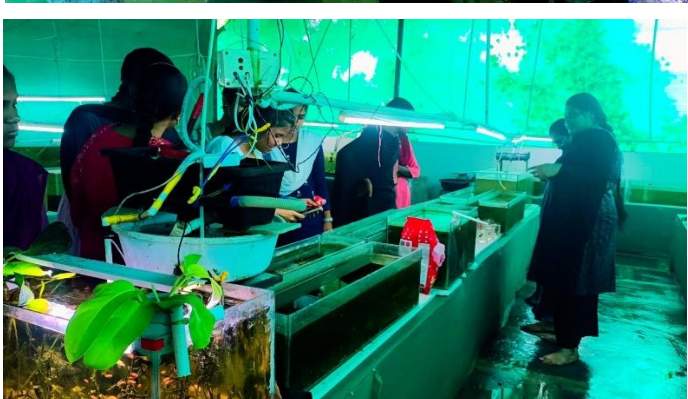


**RIGHT
HOSPITALS
CHIRALA**

**Principal
Dr.N. Murali**

Name of the Activity	Field visit to Bapatla fish and prawn hatchery
Date and time	November 06th 2024
Aim & Objectives	Aim: The field visit to Lalithya Hatchery in Bapatla, organized by the Department of Zoology on November 06th, 2024, was to provide final B.Sc. students specializing in BZC and MZC with practical insights into hatchery management and ornamental fish culture. Objectives: • Understanding multiple seed hatcheries, specifically prawn seed culture and fish seed culture, • Gain knowledge of hatchery technology, • Know the important parameters of marine water quality management, feed management, aeration management, and precautions. • To know the understanding of culturable ornamental fishes Additionally, the trip aimed to explore the overview of ornamental fish culture, covering topics such as health benefits, species culture, feed and breeding management, disease management, water quality, and plankton culture.
Brief report	Introduction: The field trip was an important component of the syllabus curriculum, offering students a hands-on experience at Lalithya Hatchery. Dr. Nagesh, the Managing Director, provided an informative overview of seed hatcheries, while Chandrasekhar, a technician at the hatchery, delivered into the intricacies of ornamental fish culture. Observations: During the visit, Dr. Nagesh covered key aspects of seed hatcheries, emphasizing prawn seed culture and fish seed culture. Topics like hatchery marine water quality management, feed management, aeration management, and precautions were discussed. Chandrasekhar's presentation focused on ornamental fish culture, touching upon health benefits, species culture, feed and breeding management, disease management, water quality, and plankton culture. Students observed a variety of ornamental fish, including goldfish, angelfish, silver shark, betta fish, molly fishes, guppy fish, tiger barb, rosy barb, neon tetra fish, and cichlid fish. Conclusion: The field trip successfully achieved its objectives by providing students with practical insights into hatchery management and ornamental fish culture. The combination of theoretical knowledge and on-site observations enriched their understanding of the subject matter.
Programme outcomes	Outcomes: 1. Students expressed satisfaction and enjoyment, acknowledging the valuable knowledge gained during the field trip. 2. The firsthand experience at Lalithya Hatchery contributed significantly to their understanding of hatchery management and ornamental fish culture, aligning with the educational goals outlined in the syllabus curriculum.
Number of students attended	20

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Name of the Activity	Awareness Programme on World Diabetes Day
Date and time	November 14, 2024
Aim & Objectives	Aim: To promote awareness and understanding of diabetes among students, empowering them to adopt preventive measures for a healthier lifestyle. Objectives: 1. To educate students about the types and symptoms of diabetes. 2. To highlight effective precautions and management strategies for diabetes prevention.
Brief report	The Department of Zoology is organizing an Awareness Programme on the occasion of World Diabetes Day to educate and raise students' awareness of diabetes. Dr. N. Ankamma and Sri E. Ramaraju will guide the session, focusing on the types, symptoms, and preventive measures of diabetes. Informative videos on diabetes awareness will also be screened in the Zoology lab.
Programme outcomes	1. Students will better understand the types, symptoms, and causes of diabetes. 2. Students will learn effective preventive measures and healthy lifestyle practices to reduce the risk of diabetes.
Number of students attended	30

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Name of the Activity	Celebration of World Fisheries Day
Date and time	November 21.2024
Aim & Objectives	Aim: To create awareness about the significance of World Fisheries Day and promote sustainable fishing practices and innovations in aquaculture. Objectives: 1. To educate students on the struggles faced by fishermen and the policies aimed at supporting them. 2. To introduce innovative aquaculture methods and newly cultured species. 3. To encourage creativity among students through eco-friendly activities like the drawing competition.
Brief report	The Department of Zoology organized a celebration of World Fisheries Day to raise awareness about the significance of this day and the challenges faced by fishermen worldwide. Lecturers Dr N. Ankamma and Sri E. Ramaraju discussed key issues such as fishermen's struggles, various government schemes, innovative aquaculture methods, newly cultured species, and relevant policies. As part of the event, a drawing competition was conducted for students. Participants were tasked with creating artworks of ornamental fishes using only natural colours derived from sources like wet flowers and leaf pigments, avoiding chemical-based colours. The college principal, Dr. N. Murali, graced the occasion, delivered an insightful address on World Fisheries Day, and felicitated the competition winners. The judging panel included Dr. Jayasri from the Department of Mathematics and Smt. Sai Prasanna from the Department of Political Science.
Programme outcomes	• Students gained awareness of the challenges faced by fishermen and the importance of sustainable fishing practices. • Participants learned about government schemes and advancements in aquaculture. • The drawing competition fostered creativity and environmental consciousness through the use of natural pigments.
Number of students attended	30

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Name of the Activity	AIDS Day Awareness Programme
Date and time	December 01.2024
Aim & Objectives	Aim: To raise awareness among students about AIDS, its prevention, and their role in spreading awareness within their communities. Objectives: 1. To educate students about the global and state-level prevalence, causes, and symptoms of AIDS. 2. To encourage students to take an active role in promoting awareness of AIDS prevention and support.
Brief report	The Department of Zoology conducted an AIDS Day Awareness Programme for students, which included a rally from the college to Chirala Ambedkar Center. The Department of Zoology faculty members highlighted the global and state-level prevalence of AIDS, its causes, symptoms, preventive measures, and the vital role students play in raising awareness about AIDS in their communities.
Programme outcomes	• Students gained a comprehensive understanding of AIDS, including its causes and symptoms. • Participants became aware of effective preventive measures for AIDS. • Students were motivated to actively engage in spreading awareness about AIDS in their communities.
Number of students attended	200

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Name of the Activity	Celebration of Voters Day and participation in rally and pledge
Date and time	25.01.2025
Aim & Objectives	Aim: To celebrate Voters Day and promote civic engagement among the Department of Zoology staff and students. Objectives: 1. To raise awareness about the importance of voting and civic responsibility among the Department of Zoology staff and students. 2. To actively participate in a rally and pledge ceremony, demonstrating a commitment to exercising the right to vote.
Brief report	The Department of Zoology staff and students enthusiastically celebrated Voters Day by participating in a rally and pledge ceremony from the college to the Ambedkar center. Led by faculty members, all students and staff actively engaged in the event, showcasing their commitment to civic responsibility and democratic principles. The event not only raised awareness about the importance of voting but also fostered a sense of community and collective participation in the electoral process.
Programme outcomes	1. Increased awareness and understanding of the significance of voting and civic engagement among the Department of Zoology staff and students. 2. Active participation of all students and staff members in the rally and pledge ceremony, showcasing a collective commitment to democracy and civic responsibility.
Number of students attended	300

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Name of the Activity	Extension activity- museum open day and awareness of intermediate practical examination
Date and time	January 31, 2025
Aim & Objectives	Aim: To enhance the learning experience of intermediate Bi. P.c. students through interactive extension activities in the Department of Zoology. objectives 1. To provide hands-on experience and visual understanding of the intermediate syllabus through museum open-day exhibits. 2. To facilitate peer teaching by degree students, thereby reinforcing their understanding while aiding the learning process of intermediate students. 3. To familiarize intermediate students with practical aspects of the syllabus through PowerPoint presentations and demonstrations of foldscope usage and physiological models.
Brief report	The Department of Zoology conducted an extension activity for intermediate Bi. P.C students. Museum open day was conducted in which specimens, slides and different models of the intermediate syllabus were shown and explained by degree students as part of peer teaching. Power PowerPoint presentation was shown to intermediate students and which entire practical syllabus was briefed. working and operating of foldscope was demonstrated and various models of human physiology prepared by students were demonstrated. Students actively participated and showed interest to learn new things.
Programme outcomes	1. Increased engagement and interest among intermediate students in learning through interactive exhibits and demonstrations. 2. Enhanced understanding of intermediate syllabus topics through peer teaching and practical demonstrations. 3. Empowerment of intermediate students to explore new concepts and methodologies, fostering a desire for continued learning and academic growth.
Number of students attended	60

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Name of the Activity	Awareness on Cancer Day
Date and time	Feb 04, 2025
Aim & Objectives	Aim: To raise awareness about cancer among students and staff, highlighting its types, symptoms, stages, and the importance of early detection and prevention, in observance of World Cancer Day. Objectives: 1. To educate students and staff on the different types of cancer and their symptoms. 2. To emphasize the significance of early diagnosis and timely medical intervention in cancer treatment. 3. To provide insights into cancer prevention measures and healthy lifestyle practices.
Brief report	The Department of Zoology, in collaboration with the Rotary Club, organized a cancer awareness program for students and staff on the occasion of World Cancer Day. The event featured Dr. Babu Rao as the chief guest, along with members of the Rotary Club from Chirala. Dr. Babu Rao delivered an insightful address, discussing the types of cancer, their symptoms, and the various stages of the disease. Rotary Club members also contributed by sharing valuable information to raise awareness about cancer. Additionally, the college principal, Dr. N. Murali, and the department in-charge, Dr. N. Ankamma, addressed the students, emphasizing the importance of early detection and awareness in combating cancer.
Programme outcomes	• Raised awareness about cancer types, symptoms, and stages among students and staff. • Improved understanding of early detection and prevention. • Strengthened collaboration between the Department of Zoology and the Rotary Club. • Motivated students and staff to adopt healthy lifestyles and spread awareness.
Number of students attended	200

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Name of the Activity	Awareness of deworming day
Date and time	Feb 10, 2025
Aim & Objectives	Aim: To promote awareness among students about the importance of deworming, its health benefits, and preventive measures, as part of National Deworming Day. Objectives: 1. To educate students about deworming and its role in maintaining overall health. 2. To inform students about the causes and health issues associated with intestinal worms. 3. To provide preventive measures and promote good hygiene practices.
Brief report	The Department of Zoology organized an awareness program on National Deworming Day. As part of the initiative, the local Medical and Health Department distributed generic medicines, such as Albendazole tablets, to students. During the program, staff members from the Department of Zoology educated students on the importance of deworming, its causes, associated health problems, and the necessary precautions to maintain good health.
Programme outcomes	• Increased awareness among students about the importance of deworming and its health benefits. • Enhanced understanding of the causes, symptoms, and prevention of worm infections. • Improved health and hygiene practices among students.
Number of students attended	30

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Name of the Activity	Swachandra and swarnandra
Date and time	Feb15, 2025
Aim & Objectives	Aim: To foster awareness and active participation among students and staff in maintaining cleanliness and contributing to environmental sustainability as part of the <i>Swachhandhra and Swarnandhra</i> initiatives. Objectives: 1. To promote the importance of cleanliness and a healthy environment within the college campus. 2. To encourage students and staff to participate in regular cleaning activities as part of their social responsibility. 3. To instil a sense of commitment through pledges supporting the goals of <i>Swachhandhra and Swarnandhra</i>. 4. To align with the Government of Andhra Pradesh's vision for a cleaner and greener state.
Brief report	The Eco-Club and NSS unit of the college organized the <i>Swachhandhra and Swarnandhra</i> program, an initiative by the Government of Andhra Pradesh, held on the third Saturday of every month. The program was inaugurated by the college principal, Dr. N. Murali. As part of the event, the Eco-Club and NSS unit led the participants in taking pledges to support the objectives of <i>Swachhandhra and Swarnandhra</i> . Staff and students actively participated in cleaning the campus, promoting a cleaner and greener environment.
Programme outcomes	• Enhanced awareness of cleanliness and environmental sustainability among students and staff. • Active participation in campus cleaning activities, promoting teamwork and responsibility. • Strengthened commitment to <i>Swachhandhra and Swarnandhra</i> through pledges and actions. • Achieved a cleaner and greener campus environment.
Number of students attended	200

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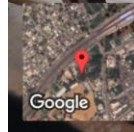




Name of the Activity	Organized the science Exhibition and poster presentation
Date and time	28.02.25
Aim & Objectives	Aim: Celebrate National Science Day by promoting scientific awareness and curiosity through interactive exhibits, poster presentations, and practical demonstrations. Objectives: 1. To educate about rare animal species and their ecological significance. 2. To explain the concepts and processes behind the origin of evolution. 3. To promote awareness about water quality, including methods to determine purity, mineral content, and the advantages of alkaline water.
Brief report	The Department of Zoology organized a science exhibition and poster presentation in honor of National Science Day. As part of the event, students exhibited and explained rare animal spotters and presented posters illustrating the origin of evolution. During the session, E. Ramaraju, a lecturer in zoology, conducted a practical demonstration to enhance awareness about identifying pure water, understanding its mineral content, and the benefits of alkaline water.
Programme outcomes	Outcomes: • Enhanced understanding of rare animal species and evolutionary processes among participants. • Increased awareness about the importance of water quality and its impact on health. • Encouragement of scientific thinking and environmental consciousness among students and attendees.
Number of students attended	200

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