

Y.A GOVERNMENT COLLEGE FOR WOMEN

CHIRALA, BAPATLA.DIST-523155

(Affiliated by Acharya Nagarjuna University)



DEPARTMENT OF ZOOLOGY

2023-24

DEPARTMENTAL ACTIVITIES

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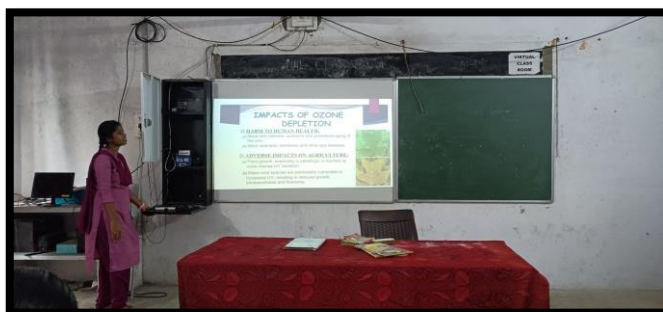
Name of the Activity	Awareness on World Mosquito Day
Date and time	21.08.2023
Aim & Objectives	To raise awareness about the role of mosquitoes, in the transmission of deadly diseases and to inspire young minds to take action in the fight against mosquito-borne illnesses. To Educate Students on Mosquito-Borne Diseases: To Promote Preventive Measures To Inspire students to get involved in community initiatives, and educational campaigns related to mosquito control and public health,
Brief report	On the occasion of World Mosquito Day on 20 th August, elocution was conducted for students. students actively participated and discussed about the reasons for the spreading of mosquitos and major diseases caused by mosquitos and how to create awareness in communities regarding the prevention of mosquitos.
Programme outcomes	To promote a better understanding of the impact of mosquitoes on public health. To encourage collaborative efforts to reduce the burden of mosquito-borne diseases.
Number of students attended	12

Images



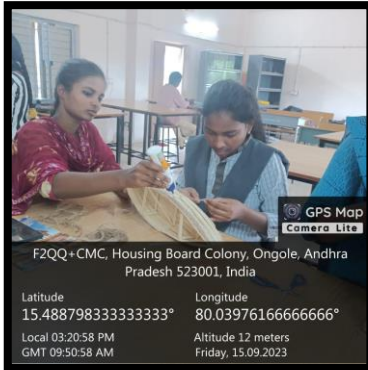
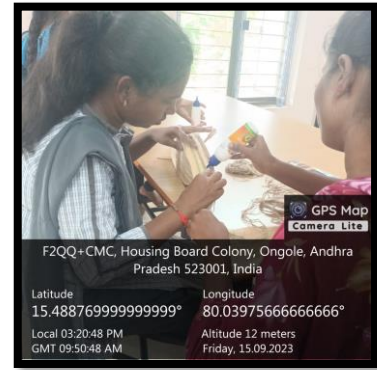
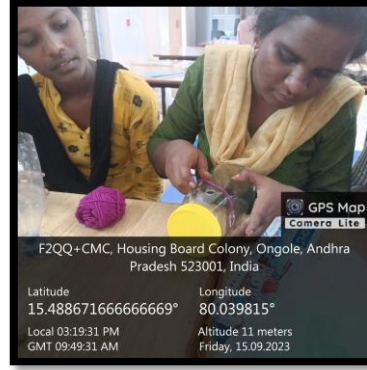
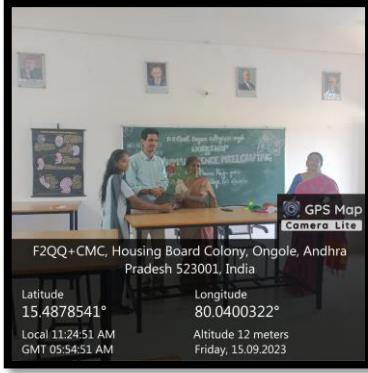
Name of the Activity	Power point presentation competition on the occasion of World Ozone Day
Date and time	16.09.23
Aim & Objectives	Aim: To raise awareness and educate the students about the importance of the ozone layer in preserving life on Earth. Objectives: • To teach students about the ozone layer, its role in protecting the planet from harmful UV radiation, and the causes of ozone layer depletion. • To encourage students to adopt eco-friendly behaviors and lifestyles that reduce the emission of ozone-depleting substances, such as CFCs and HCFCs. • To empower students to become advocates for ozone layer protection by organizing events, campaigns, and initiatives in their communities.
Brief report	On the occasion of World Ozone Day PowerPoint presentation competition was conducted for students on the theme “Montreal protocol- fixing the ozone layer and reducing climate change. Students in their presentations briefly discussed about the significance of the Montreal protocol, the effect of ozone layer depletion like changes in temperature, disturbance in the ecosystem, less fish harvesting etc., and remedial measures to control the depletion of ozone layers.
Programme outcomes	• Students will develop an awareness of the importance of the ozone layer in safeguarding the planet and will recognize their role in preserving it. • Students will develop sustainable practices and make judicious choices to reduce their impact on the ozone layer, • Students will develop presentation skills peer learning and ICT-enabled learning.
Number of students attended	B.Sc.-Zoology 40

Images



Name of the Activity	Extension activity Attended the workshop as a resource person
Date and time	15.09.23 to 16.09.23 -10 am to 5 pm
Aim & Objectives	To educate students in the proper methods and principles of animal science model preparation, fostering their ability to work with animal models for research, experimentation, and practical applications while emphasising ethical and humane practices. • To teach students the practical skills and techniques required for the preparation and maintenance of animal science models. • To educate students about designing experiments involving animal models. • To teach students how to collect, analyze and interpret data obtained from animal science models. • To provide students with hands-on experience working with live animals or relevant model systems. • To encourage students to collaborate with others in the field, share experiences, and build professional networks.
Brief report	Participated as a resource person in an animal science models preparation workshop at the Department of Zoology, DS GDC for Women, Ongole, from September 15th, 2023 to September 16th 2023. The workshop was inaugurated by the respected principal, Dr. Kayani Garu. This workshop is divided into two sessions each day. On the first day, during the morning session, students received hands-on training in preparing waste plastic glass bottles to create plastic and glass bottle aquariums. In the afternoon session of the first day, students engaged in hands-on training to craft various traditional fishing tools using bamboo sticks. During the morning session of the second day, students received hands-on training to create various fishing gears using mosquito net. In the afternoon session, students learned about human anatomy models using thermocol sheets. At the end of the workshop, students also learned how to operate foldscopes.
Programme outcomes	Students gained practical skills in recycling materials for educational purposes, fostering an understanding of traditional fishing techniques, and enhancing knowledge of human anatomy through model preparation. Additionally, students gained valuable experience in using scientific tools such as the foldscope, contributing to their overall educational and practical growth.
Number of students attended	40

Images



16 Sep 2023 - Page 9

జంతుశాస్త్ర నమూనాల తయారీపై వర్క్‌షాప్

ఒంగోలు, మేజర్స్‌నగర్: స్థానిక దామచర్ల సక్కుబాయమ్మ ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో రెండు రోజుల జంతుశాస్త్ర నమూనాల తయారీ గురించి వర్క్‌షాప్‌ను కళాశాల ప్రెసిడెంట్ డాక్టర్ డి.కళ్యాణి ప్రారంభించారు. ఈ వర్క్‌షాప్‌ను చీరాల ప్రభుత్వ మహిళా డిగ్రీ కళాశాల నుండి ఈ.రామరాజు హాజరై విద్యార్థినులకు వివిధ రకాల నమూనాలు చొక్కా తయారు చేసే విధానాన్ని ప్రదర్శనగా వివరించారు. వాడిన కూల్ డ్రింక్ బాటిల్స్ పైపులను ఉపయోగించి అక్షరాలతో తయారీ విధానాన్ని చేపల వలలు, పడవలు నమూనాలు తయారు చేసే విధానాన్ని వివరించారు. ఈ కార్యక్రమానికి ఐక్యా ఏసీ కో ఆర్డినేటర్ పి.కుసుమకుమారి, జంతుశాస్త్ర అధ్యాపకులు వి.శ్రీలక్ష్మి, వి.ఎస్.విద్యుల్లత, జె.కె.సి.మెంటర్ జె.ఎన్.సురేష్ కుమార్, విద్యార్థినులు పాల్గొన్నారు.



విద్యార్థినులకు కార్యశాల

ఒంగోలు నగరం: స్థానిక దామచర్ల సక్కుబాయమ్మ ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో జంతుశాస్త్ర నమూనాల తయారీపై రెండు రోజుల కార్యశాల శుక్రవారం ప్రారంభమైంది. కళాశాల ప్రెసిడెంట్ డి.కల్యాణి ప్రారంభించారు. చీరాల ప్రభుత్వ మహిళా కళాశాల నుంచి అధ్యాపకులు రామరాజు హాజరై విద్యార్థినులకు వివిధ రకాల నమూనాలు చౌకగా తయారు చేసే విధానాన్ని వివరించారు. కోఆర్డినేటర్ కుసుమకుమారి, జంతుశాస్త్ర అధ్యాపకులు వి.శ్రీలక్ష్మి, విద్యుల్లత, జేకేసీ మెంటార్ జేఎన్ సురేష్కుమార్ పాల్గొన్నారు.

Date : 16/09/2023 EditionName :
ANDHRA PRADESH(PRAKASAM)
PageNo :

క్లుప్తంగా

నేర్చుకున్న విజ్ఞానంతో కెరీర్లో ఎదగాలి

ఒంగోలు టౌన్: కళాశాలలో నేర్చుకున్న విజ్ఞానాన్ని కెరీర్లో ఎదగడానికి ఉపయోగించుకోవాలని డీఎస్ ప్రభుత్వ మహిళా డిగ్రీ కళాశాల ప్రెసిడెంట్ డి.కల్యాణి సూచించారు. స్థానిక డీఎస్ ప్రభుత్వ మహిళా కళాశాలలో రెండురోజుల నుంచి జరుగుతున్న జంతుశాస్త్ర నమూనాల తయారీ కార్యశాల శనివారంతో ముగిసింది. ఈ సందర్భంగా హోల్డ్ స్కోప్ ను ఉపయోగించి సూక్ష్మజీవుల పరిశీలన, వాటి కదలికల చిత్రీకరణ విధానం గురించి చీరాల వైఎ ప్రభుత్వ మహిళా డిగ్రీ కాలేజీ రిసోర్స్ పర్సన్ ఈ రామరాజు వివరించారు. కార్యక్రమంలో ఐక్య ఏసీ కో ఆర్డినేటర్ పి.కుసుమకుమారి, జంతుశాస్త్ర అధ్యాపకులు వి.శ్రీలక్ష్మి, వీఎస్ విద్యుల్లత తదితరులు పాల్గొన్నారు.

17/09/2023 | Prakasam(Ongole) | Page : 11
Source : <https://epaper.sakshi.com/>

వార్త

ముగిసిన కార్యశాల

ఒంగోలు టౌన్, సెప్టెంబర్ 16, ప్రభాతవార్త

డీఎస్ ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో రెండు రోజుల జంతుశాస్త్ర నమూనాల తయారీ కార్యశాల విజయవంతంగా ముగిసింది. రీసోర్స్

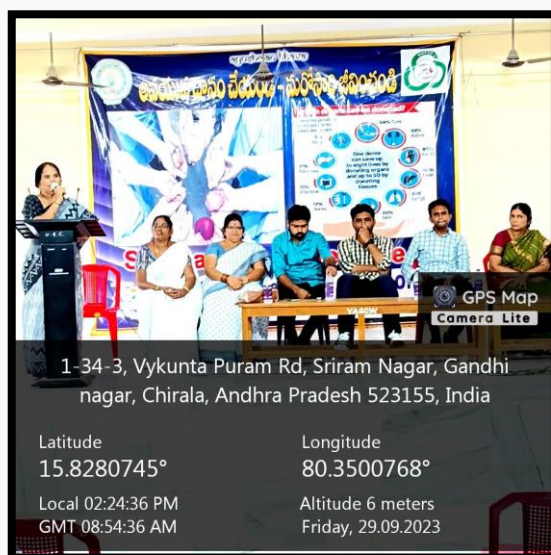


పర్సన్ గా వ్యవహరించిన వైఎ ప్రభుత్వ మహిళా డిగ్రీ కళాశాల, చీరాల అధ్యాపకులు రామరాజు విద్యార్థినులకు ధర్మోత్లో పీట్ తో నమూనాల తయారీ, హోల్డ్ స్కోప్ ఉపయోగించి సూక్ష్మజీవుల పరిశీలన, వాటి కదలిక చిత్రీకరణను వివరించారు. కార్యక్రమంలో ప్రెసిడెంట్ డాక్టర్ కల్యాణి, ఐక్య ఏసీ కో-ఆర్డినేటర్ కుసుమకుమారి, అధ్యాపకులు శ్రీలక్ష్మి, విద్యుల్లత పాల్గొన్నారు.

Date: 17/09/2023, Edition: Ongole(Ongole main), Page: 5
Source : <https://epaper.vaartha.com/>

Name of the Activity	Awareness Programme on Organ Donation
Date and time	29.09.23 -2 pm to 4 pm
Aim & Objectives	To create awareness of organ donation to save the lives of needy people. - To Provide students with accurate and accessible information about organ donation - To Empower students with the skills and tools necessary to advocate for organ donation effectively. - Encourage students to engage with their local communities by organizing awareness events, volunteering at healthcare organizations, and participating in donation drives, fostering a sense of social responsibility
Brief report	The Department of Zoology in association with the Medical and Health Department of Chirala organized an awareness programme on organ donation. Doctors briefly explain which organs can be donated and how one donor can save up to eight lives by donating organs and up to fifty lives by tissues. They encouraged students to come forward to register for organ donation by obtaining permission from their parents and family members. Students interacted with doctors and also many students came forward to register for organ donation after conscience from their parents.
Programme outcomes	- To increase the number of individuals who register as organ donors. - By educating and motivating students to become donors themselves and encouraging them to influence their peers and families, - Organ donation awareness can lead to a reduction in myths and misconceptions surrounding organ donation. - The outcome is more engaged and socially responsible students who are actively contributing to the promotion of organ donation.
Number of students attended	200

IMAGES;





Name of the Activity	Resource person in a guest lecture
Date	05.10.2023
Aim & Objectives	To Share specialized Knowledge for students in fish processing and preservation.
Brief report	Delivered guest lecture to students of B.Sc. zoology students of DS Govt. Degree college for women, Ongole on the importance of fish processing and preservation and various methods of fish preservation. Like traditional methods, which include sun drying, salting, pickling and smoking and advanced methods like chilling, refrigerated sea water method freezing, canning, irradiation and accelerated freeze drying, and also explained career opportunities in the aquaculture sector for girl students and the potentiality of the aquaculture in Andhra Pradesh.
Programme outcomes	• Enriching the knowledge of fish processing and preservation • provided a comprehensive understanding of fish processing and preservation, enabling students to make informed decisions, maintain product quality and safety, and contribute to sustainable practices in the aquaculture industry.
Number of students attended	40

Images



Name of the Activity	Extension activity To attend the workshop as a resource person
Date and time	06.11.2023 -10 am to 5 pm
Aim & Objectives	To educate students in the proper methods and principles of animal science model preparation, fostering their ability to work with animal models for research, experimentation, and practical applications while emphasizing ethical and humane practices. • To teach students the practical skills and techniques required for the preparation and maintenance of animal science models. • To educate students about designing experiments involving animal models. • To provide students with hands-on experience working with live animals or relevant model systems. • To encourage students to collaborate with others in the field, share experiences, and build professional networks.
Brief report	Participated as a resource person in an animal science models preparation workshop at the Department of Zoology, KRK GDC ADDANKI on November 23, 2023, the workshop was inaugurated by the respected principal, this workshop is divided into two sessions in a day. in the morning session, students received hands-on training in preparing waste plastic glass bottles to create plastic and glass bottle aquariums. students engaged in hands-on training to craft various traditional fishing tools using bamboo sticks. During the afternoon session, students received hands-on training to create various fishing gear using mosquito nets. In the afternoon session, students learned about human anatomy models using thermocol sheets. At the end of the workshop, students also learned how to operate foldscopes.
Programme outcomes	Students gain practical skills in recycling materials for educational purposes, fostering an understanding of traditional fishing techniques, and enhancing knowledge of human anatomy through model preparation. Additionally, students gained valuable experience in using scientific tools such as the foldscope, contributing to their overall educational and practical growth.
Number of students attended	22
Images	



RXW8+XW9, Addanki North U, Andhra Pradesh 523201, India

Addanki North U
Andhra Pradesh
India

2023-11-06(Mon) 11:23(AM)

29°C
84°F



RXW8+XW9, Addanki North U, Andhra Pradesh 523201, India

Addanki North U
Andhra Pradesh
India

2023-11-06(Mon) 11:36(AM)

29°C
84°F



RXW8+XW9, Addanki North U, Andhra Pradesh 523201, India

Addanki North U
Andhra Pradesh
India

2023-11-06(Mon) 12:15(PM)

29°C
84°F



RXW8+XW9, Addanki North U, Andhra Pradesh 523201, India

Addanki North U
Andhra Pradesh
India

2023-11-06(Mon) 12:17(PM)

29°C
84°F

Name of the Activity	Workshop on aquarium model preparation
Date and time	20.11.2023
Aim & Objectives	Aim: To provide hands-on experience to biology students in creating and decorating different types of aquariums using recycled materials. Objectives: To educate students on the principles of aquatic habitat creation. To enhance students' creativity and practical skills in crafting aquariums. To promote sustainability by utilizing unused plastic and glass bottles for aquarium construction.
Brief report	The aquarium models workshop consisted of two sessions held on In the morning session, students learned and prepared various models of plastic bottle aquariums using unused plastic water/cool drink bottles. They were guided through the process of designing and constructing aquatic habitats within these bottles. In the afternoon session, students focused on creating different types of glass bottle aquariums using unused Vine glass bottles. The participants were encouraged to unleash their creativity in decorating the aquariums with various materials. Throughout both sessions, students actively engaged in the workshops, demonstrating enthusiasm and interest in learning. They worked collaboratively, exchanging ideas and assisting each other in the construction and decoration processes. colorful fishes were introduced into the bottle aquariums, enhancing the aesthetic appeal and simulating natural aquatic environments. conclusion of the workshop, all participating students were awarded certificates by the Department of Zoology, acknowledging their active involvement and successful completion of the workshop. learning environment.
Programme outcomes	1. Enhanced Understanding: Students gained an understanding of aquatic habitats and their components through hands-on experience. 2. Practical Skills Development: Participants honed their practical skills in crafting and decorating aquariums using recycled materials. 3. Environmental Awareness: The workshop promoted sustainability by encouraging the reuse of plastic and glass bottles, fostering environmental consciousness among students. 4. Engagement and Enjoyment: The active participation and enjoyment demonstrated by the students underscored the success of the workshop in providing a stimulating and enjoyable learning experience.
Number of students attended	52
Images	





Name of the Activity	Celebration of World Fisheries Day
Date and time	21st November 2023
Aim & Objectives	Aim: The aim of the World Fisheries Day celebration by the Department of Zoology is to raise awareness about the significance of fisheries and aquatic ecosystems. objectives: 1. Educating students and the community about the challenges facing fish fauna and ocean ecosystems. 2. Highlighting new cultural methods and techniques for sustainable fisheries management. 3. Introducing new varieties of hybrid fishes and prawns to enhance aquaculture practices. 4. Discuss various subsidies and support mechanisms available for fishermen to promote their livelihoods.
Brief report	The Department of Zoology celebrated World Fisheries Day with great enthusiasm. The event featured department lecturers on a range of topics, including fish fauna problems, ocean issues, new cultural methods, and subsidies for fishermen. Moreover, students actively participated by preparing different models of important freshwater, brackish water, and marine fishes and prawns. The exhibition of these models provided a platform for students to demonstrate their creativity and understanding of aquatic ecosystems. The event of exhibition was inaugurated by the college principal, who emphasized the significance of fisheries conservation and sustainable management practices. she also highlighted the economic importance of various fish species, underscoring the need for their preservation. Conclusion: The World Fisheries Day celebration by the Department of Zoology was a success, achieving its aim of promoting awareness and understanding of fisheries and aquatic ecosystems. Through lectures, discussions, and student presentations, attendees gained insights into the challenges facing fish fauna, as well as innovative approaches to fisheries management.
Programme outcomes	1. Increased awareness among students and the community about the importance of fisheries conservation. 2. Enhanced knowledge about the challenges facing fish fauna and ocean ecosystems. 3. Introduction to new culture methods and techniques for sustainable fisheries management. 4. Highlighting the availability of subsidies and support mechanisms for fishermen to improve their livelihoods. 5. Encouragement of creativity and active participation among students through the preparation and exhibition of fish and prawn models.

Number of students attended	32
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Images





మహిళా కళాశాలలో వర్క్‌షాపు

చీరాల టౌన్, నవంబర్ 22, ప్రభాతవార్త

యార్లగడ్డ ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో జంతు శాస్త్ర విభాగం ఆధ్వర్యంలో ప్రపంచ మత్స్యకారుల దినోత్సవం సందర్భంగా విద్యార్థులకు వర్క్‌షాపు కార్యక్రమాన్ని రెండు రోజుల పాటు నిర్వహించారు. ఈ కార్యక్రమాన్ని కళాశాల ప్రిన్సిపాల్ రవణమ్మ ప్రారంభించారు. ఈ వర్క్‌షాపులో విద్యార్థులకు పనికొరిని వాటర్ బాటిల్స్, గ్లాస్ బాటిల్స్, పేపర్స్, బ్యూబ్లైట్లు తిరిగి వాటిని ఎలా ఉపయోగకరంగా వినయోగించుకోవాలో మొక్కలు రకాల వస్తువులను తయారు చేసే విధానం గురించి వివరించారు. అదే విధంగా జంతు శాస్త్రం విభాగంపై వర్క్‌షాపు నిర్వహించడం జరిగింది. ఈ కార్యక్రమంలో జంతు శాస్త్ర విభాగం అధిపతి డాక్టర్ ఎన్.అంకమ్మ, రామరాజు, విద్యార్థులు పాల్గొన్నారు.



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తాము తయారు చేసిన వస్తువులతో విద్యార్థినులు

మత్స్యకారుల జీవన విధానంపై అవగాహన

చీరాల, న్యూస్ టుడే : ప్రపంచ మత్స్యకార దినోత్సవం సందర్భంగా ప్రభుత్వ మహిళా కళాశాలలో మత్స్యకారుల జీవన విధానం తదితర అంశాలపై రెండు రోజుల కార్యశాల ఏర్పాటు చేశారు. ఈ సందర్భంగా బుధవారం ముగింపు కార్యక్రమంలో ప్రిన్సిపల్ డాక్టర్ సీహెచ్ రమణమ్మ మాట్లాడుతూ ప్రతి విద్యార్థి సమాజంలోని అన్ని వర్గాల ఇబ్బందులు, వృత్తి నైపుణ్యాలు తెలుసుకోవాలని ఈ కార్యశాలలు ఏర్పాటు చేస్తున్నట్లు చెప్పారు. ఇందులో పనికొరిని వాటర్ బాటిల్స్, గ్లాసులు, బ్యూబ్లైట్ల వంటి వాటిని అక్షేరియంగా ఎలా మలుచుకోవాలి అనే అంశాలపై జంతుశాస్త్ర విభాగం ఆధ్వర్యంలో అవగాహన కల్పించినట్లు తెలిపారు. అదేవిధంగా మత్స్యరంగ ఆకృతులతో ప్రదర్శన ఏర్పాటు చేసినట్లు చెప్పారు. కార్యక్రమంలో జంతుశాస్త్ర విభాగాధిపతి డాక్టర్ ఎన్.అంకమ్మ, ఈ.రామరాజు, విద్యార్థినులు పాల్గొన్నారు.

Name of the Activity	Paper presentation in a national seminar on the impact of aquaculture practices in sustainable environments.
Date and time	22.12.2023
Aim & Objectives	To explore the impact of aquaculture practices on achieving sustainable aquaculture in the context of a national seminar. 1. To examine the various current aquaculture practices and their environmental, economic, and social impacts. 2. To identify strategies and best practices that promote sustainable aquaculture, considering ecological conservation, economic viability, and social equity.
Brief report	The departments of botany and microbiology organized a national seminar on green technology and sustainable environment. On this occasion presented and published a paper presentation on the impact of aquaculture practices in sustainable environments .
Programme outcomes	1. To examine the various aquaculture practices currently employed and their environmental, economic, and social impacts. 2. To identify strategies and best practices that promote sustainable aquaculture, considering ecological conservation, economic viability, and social equity.
Number of students attended	150

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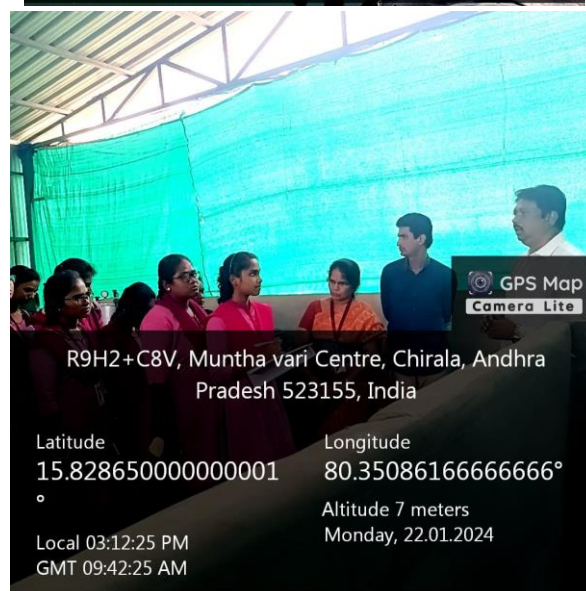
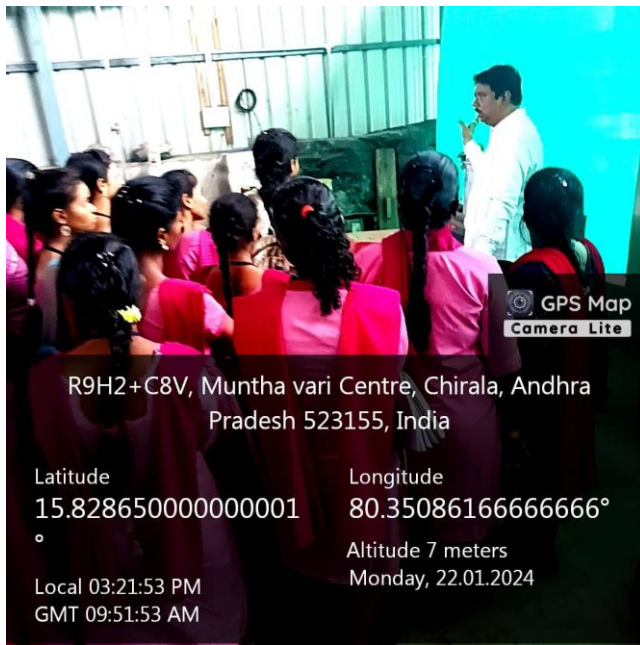
Name of the Activity	Guest lecturer programme
Date and time	23.12.2023
Aim & Objectives	To enrich the knowledge of final-year Zoology students on sustainable aquaculture practices. Objectives: 1. To elucidate the detrimental effects of sewage water and environmental pollution on aquaculture. 2. To introduce effective water management strategies to mitigate pollution and ensure sustainability in aquaculture. 3. To discuss methods and approaches for disease management in aquaculture systems.
Brief report	The Department of Zoology organized a guest lecture on sustainable aquaculture for final-year students, featuring Dr. Seshikala.D from Osmania University as the resource person. Dr. Seshikala.D, an Assistant Professor in environmental science and with expertise in aquaculture, delivered an insightful lecture covering various aspects of sustainable aquaculture. She emphasized the adverse impacts of sewage water and environmental pollution on aquaculture practices, highlighting the importance of adopting responsible practices. Additionally, Dr. Seshikala.D discussed effective water management techniques and disease management strategies crucial for ensuring the sustainability of aquaculture systems.
Programme outcomes	1. increased awareness among students regarding the detrimental effects of environmental pollution on aquaculture, leading to a deeper understanding of the need for sustainable practices. 2. Enhanced knowledge about practical strategies for water management and disease control in aquaculture, empowering students with actionable insights for future endeavours in the field. 3. Heightened interest and engagement among students in addressing the challenges posed by environmental pollution in aquaculture, potentially inspiring future research and initiatives in this area.
Number of students attended	19

Images





Name of the Activity	Fieldtrip to Bapatla fish and prawn hatchery
Date and time	January 24th 2024
Aim & Objectives	Aim: The aim of the field trip organized by the Department of Zoology on January 21, 2024, to Lalithya Hatchery in Bapatla 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. 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, delved 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
Images	





Name of the Activity	Celebration of Voters Day and participation in rally and pledge
Date and time	25.01.2024
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 Ring Road 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 visit to GJC Chirala
Date and time	29.01.2024
Aim & Objectives	Aim: To create awareness of various possibilities and career opportunities after intermediate with Bi.P.C group. 1. To educate students about the diverse career paths available in the field of Biology after completing intermediate with Bi. P.C group. 2. To inspire students to explore and pursue higher education and career options aligned with their interests and aspirations in the biological sciences.
Brief report	The Department of Zoology faculty visited the Government Junior College Chirala, as part of an extension activity and created awareness of various possibilities and career opportunities after intermediate with Bi. P.C group.
Programme outcomes	1. Increased understanding among students about the range of career opportunities available in fields such as medicine, biotechnology, environmental science, and research. 2. Motivated students to consider pursuing further education and careers in biology-related fields, potentially leading to a more informed and empowered future workforce.
Number of students attended	60

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Name of the Activity	Extension activity- museum open day and awareness of intermediate practical examination
Date and time	31.01.2024
Aim & Objectives	Aim: To enhance the learning experience of intermediate Bi. P.C students through interactive extension activities in the Department of Zoology. 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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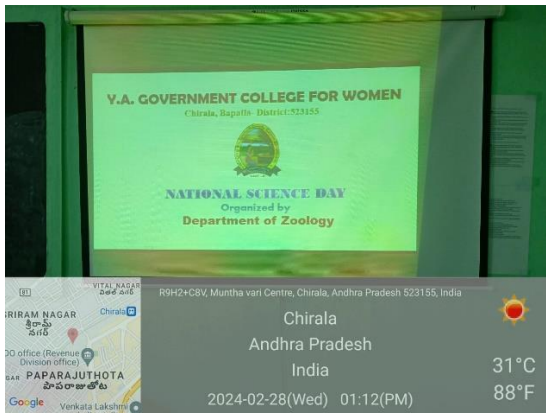




Name of the Activity	Career guidance for final-year students
Date and time	03.02.24
Aim & Objectives	The aim of the career guidance program organized by the Department of Zoology is to assist final-year students in making informed decisions about their future career paths. 1. Guiding to prepare for various competitive exams such as PG CET, CUCET and various group exams conducted by APPSC. 2. Offering insights into recommended study materials and preparation strategies for competitive exams. 3. Exploring self-employment courses and vocational skill courses available for career enhancement. 4. Discussing government job opportunities and eligibility criteria for graduates in Zoology. 5. Clarifying doubts and providing clarity on career-related information to students.
Brief report	The Department of Zoology conducted a career guidance program tailored for final-year students, aimed at equipping them with essential information to navigate their post-graduate and career options. The program featured lectures by department lecturers Dr. N. Ankamma and Sri. E. Ramaraju, shared valuable insights on various aspects of career planning. Dr. Ankamma and Sri. Ramaraju provided detailed guidance on preparing for competitive exams such as PG CET and CUCET, including recommendations on study materials and examination patterns. They also discussed self-employment courses and vocational skill courses pertinent to the field of Zoology, offering students avenues for skill development and entrepreneurship. Moreover, the lecturers elucidated government job opportunities available to Zoology graduates and outlined the eligibility criteria for such positions. Throughout the program, students actively participated, demonstrating a keen interest in exploring various career pathways and seeking clarification on doubts. Dr. Ankamma addressed students' queries and provided clarity on the information discussed, ensuring that students left the program equipped with the knowledge needed to plan their careers effectively.
Programme outcomes	1. Enhanced understanding among final-year students regarding preparation strategies for competitive exams like PG CET and CUCET. 2. Awareness of recommended study materials and examination patterns for competitive exams, aiding students in effective exam preparation. 3. Exposure to self-employment courses and vocational skill courses, providing students with additional avenues for career development. 4. Increased knowledge about government job opportunities available to Zoology graduates, enabling students to explore diverse career paths.
Number of students attended	35
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Name of the Activity	Celebration of National Science Day
Date and time	February 28th 2024
Aim & Objectives	The aim of the National Science Day celebration by the Department of Zoology is to commemorate the significance of scientific advancements and promote scientific awareness among students and the community. 1. To display all the activities, efforts, and achievements in the field of science for human welfare. 2. It is celebrated to discuss all the issues and implement new technologies for development in the field of science. 3. To allow the scientific-minded citizens in India. To encourage the people as well as popularize science and technology.
Brief report	The Department of Zoology celebrated National Science Day with great enthusiasm, paying tribute to the remarkable achievements in the field of science. The event featured lectures by department lecturers, who expressed and discussed various important scientific topics. These discussions included significant space missions such as Chandrayaan 1, 2, and 3, Samudrayan, and Gaganyaan, emphasizing India's contributions to space exploration. Furthermore, this year's Science Day celebration coincided with a groundbreaking announcement from Tata Company, which released a new cancer drug priced at only 100 rupees. This development sparked discussions about accessibility to healthcare and the potential impact of affordable treatments on public health. In addition to the lectures and discussions, students actively participated by sharing their knowledge on scientific topics.
Programme outcomes	1. Increased awareness among students and attendees about significant scientific issues, including space exploration missions and advancements in healthcare. 2. Promotion of scientific literacy and curiosity, encouraging engagement with complex scientific topics. 3. Highlighting the importance of affordability and accessibility in healthcare, exemplified by the release of the low-cost cancer drug by Tata Company. 4. Inspiring future scientists and innovators by showcasing the impact of scientific research and technological advancements on society
Number of students attended	30
Images	



Name of the Activity	Celebration of World Water Day
Date and time	March 22nd 2024
Aim & Objectives	Aim: To create awareness among students about the critical importance of water conservation. Objectives: 1. Educating students about the significance of water in sustaining life, 2. highlighting the need to conserve water resources, 3. outlining potential future challenges arising from water scarcity. 4. To enlighten students with practical tips and strategies to save water in both domestic and public settings.
Brief report	The Department of Zoology is celebrated World Water Day on 22 March 2024. on this occasion principal of the college Dr N Murali explained about importance of water, sustaining life the need to conserve water resources and the anticipated future problems due to lack of water. department of staff members acylated the students on how to save water to prevent a dearth of water in the future. created awareness in these students through the PowerPoint presentation recording tips to follow to conserve water in domestic uses and public places.
Programme outcomes	1. Students gained a deeper understanding of the importance of water conservation and the potential consequences of water scarcity. 2. Students were equipped with practical tips and strategies to conserve water in their daily lives, enabling them to contribute actively to water conservation efforts. 3. The event inspired students to modify their behaviour and adopt water-saving practices, both in domestic settings and public places.
Number of students attended	50

Images





ఉదయ సారభి

వైఎస్ఆర్ కాలేజీలో జల దినోత్సవ కార్యక్రమం ఏర్పాటు



చీరాల (ఉదయ సారభి) :

యార్లగడ్డ అన్నపూర్ణ డిగ్రీ ఉమెన్స్ కళాశాలలో శుక్రవారం ప్రపంచ జల దినోత్సవ కార్యక్రమం కళాశాల ప్రెసిడెంట్ ఆధ్వర్యంలో ఏర్పాటు చేశారు. ఈ సందర్భంగా కళాశాల ప్రెసిడెంట్ డాక్టర్ ఎన్ మురళీ మాట్లాడుతూ...మహిళా డిగ్రీ కళాశాలలోని జంటశాస్త్రం మరియు వృక్షశాస్త్రం విభాగాలను ప్రపంచ జల దినోత్సవం కార్యక్రమంలో వివరించారు. జల దినోత్సవం యొక్క విశిష్టతను అవశ్యకతను భవిష్యత్తులో ఎదురయ్యే సమస్యలను విద్యార్థినిలకు వివరించడం జరిగిందన్నారు. అలాగే విద్యార్థినిలకు కూడా నీటి యొక్క విశిష్టతను విద్యార్థినిలతో పంచుకోవడం జరిగిందని అన్నారు. ఈ కార్యక్రమంలో అధ్యాపక సిబ్బంది జాన్ రాజు, వైస్ ప్రెసిడెంట్ చెన్నారావు, రామరాజ్, బందార్ రాజ్, పిడి నీలా కుమారి తదితరులు పాల్గొన్నారు.

జలం లేనిదే జీవరాశి లేదు

చీరాల, న్యూస్టుడే: జలం లేకుండా జీవ రాశి మనుగడ సాగించలేదని, నీటిని సంరక్షించేందుకు ప్రతి ఒక్కరు కృషిచేయాలని వైఎస్ఆర్ కళాశాల ప్రెసిడెంట్ డాక్టర్ ఎన్. మురళీ పేర్కొన్నారు. జల దినోత్సవాన్ని పురస్కరించు కొని శుక్రవారం కళాశాలలో అవగాహన కార్యక్రమం నిర్వహించారు. ఈసందర్భంగా నీటి అవశ్యకత, నీటి సంరక్షణ తదితర విషయాలను విద్యార్థులకు వివరించారు. కార్యక్రమంలో జాన్ రాజ్, చిన్నారావు, రామరాజు, బంగారు రాజు, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

నీటిని జాగ్రత్తగా వాడుకోవాలి

చీరాల అర్చన్: నీటిని మనం జాగ్రత్తగా వినియోగించుకోవాలని వైప ప్రభుత్వ మహిళా డిగ్రీ కాలేజీ ప్రిన్సిపాల్ ఎన్.మురళి అన్నారు. ప్రపంచ జల దినోత్సవం సందర్భంగా శుక్రవారం కళాశాలలోని జంతుశాస్త్రం, వృక్షశాస్త్రం విభాగాల ఆధ్వర్యంలో ప్రపంచ జలదినోత్సవ కార్యక్రమాన్ని నిర్వహించారు. ముఖ్యఅతిథిగా హాజరైన ఆయన జల దినోత్సవం విశిష్టతను, ఆవశ్యకతను వివరించారు. భవిష్యత్లో ఎదురయ్యే సమస్యలను విద్యార్థినులకు వివరించారు. కార్యక్రమంలో అధ్యాపక సిబ్బంది జాన్ రాజ్, చిన్నారావు, రామరాజు, బండారు రాజు తదితరులు పాల్గొన్నారు.

Name of the Activity	Celebration of World Atmosphere Day
Date and time	24.03.2024
Aim & Objectives	To create awareness among students about the importance of protecting the atmosphere and mitigating anthropogenic activities on World Atmosphere Day. Objectives: 1. Educate students about the impact of human activities on the atmosphere, emphasizing domestic and public activities. 2. Highlight the detrimental effects of global warming on aquatic and human life to foster a sense of urgency. 3. Encourage students to take action towards mitigating anthropogenic activities and promoting environmental conservation.
Brief report	The Department of Zoology, eco club and nature club jointly celebrate World Atmosphere Day. on this occasion, students prepared and exhibited posters with various slogans to protect the atmosphere. on this occasion of principal of the college, Dr. N. Murali enlisted the students on anthropogenic activities or causing irreversible damage to the atmosphere. concerned eco club convener E.Ramaraju and nature club convener Dr N.Ankamma explained about how different domestic and public activities are causing damage to the atmosphere and the impact of global warming on aquatic and human life. students exhibited posters on the campus with slogans to college staff and students.
Programme outcomes	1. Increased awareness among students about the various ways human activities affect the atmosphere, leading to informed decision-making. 2. Enhanced understanding of the adverse effects of global warming on aquatic and human ecosystems, motivating students to advocate for environmental protection. 3. Empowered students who actively engage in environmental conservation efforts, contributing to a more sustainable future.
Number of students attended	20

Images





ఉదయ సారంగ్

అక్షరసత్వం తెలుగు దినపత్రిక

ప్రపంచ వాతావరణ దినోత్సవం పై అవగాహన సదస్సు

చీరాల(ఉదయ సారంగ్):

యార్లగడ్డ అన్నపూర్ణ ప్రభుత్వ మహిళా డిగ్రీ కళాశాలలో ప్రపంచ వాతావరణ దినోత్సవం ను పురస్కరించుకొని శనివారం అవగాహన కార్యక్రమం ఏర్పాటు చేశారు. ఈ సందర్భంగా కళాశాల ఇకో క్లబ్ భాగం కన్వీనర్ రామరాజు మాట్లాడుతూ ప్రపంచ వాతావరణ దినోత్సవం ను పురస్కరించుకొని కళాశాలలోని జువాలజీ చదువుతున్న మొదటి మరియు ద్వితీయ సంవత్సర విద్యార్థినిలు చేత వాతావరణం లోని మార్పులపై పోస్టర్ ప్రదర్శన ఏర్పాటు చేయడమైనది అని అన్నారు. ప్రస్తుత పరిస్థితుల్లో వాతావరణంలో జరిగే మార్పులను మరియు భవిష్యత్తులో ఎదురయ్యే సమస్యలను, పరిణామాలను విద్యార్థులకు తెలియజేయడమైనదని అన్నారు. అనంతరం కళాశాలలోని విద్యార్థినిలు అందరూ పోస్టర్ ప్రదర్శనను ఆసక్తిగా తీలకించడం జరిగిందన్నారు. ఈ కార్యక్రమంలో కళాశాల ప్రిన్సిపల్ డాక్టర్ ఎన్ మురళి, వైస్ ప్రిన్సిపాల్ జి నీలా కుమారి, జంతుశాస్త్రం విభాగపు అధిపతి డాక్టర్ ఎం అంకమ్మ మరియు కళాశాల విద్యార్థినిలు పాల్గొన్నారు.