



ANDHRA LOYOLA COLLEGE

AUTONOMOUS :: VIJAYAWADA - 520 008

Established : 1954

A CHRISTIAN MINORITY COLLEGE WITH CONSTITUTIONALLY PROVIDED RIGHT OF ADMISSION
(AN ISO 14001 : 2015 INSTITUTION)

THE ONLY COLLEGE IN BOTH THE TELUGU STATES TO HAVE BEEN RANKED AMONG
THE TOP 150 COLLEGES BY NIRF SINCE THE INCEPTION OF THE RANKING IN 2017

SELECTED UNDER THE STAR COLLEGE SCHEME OF DBT AND FIST PROGRAMME OF DST, GOVT.OF INDIA
SELECTED FOR ENHANCEMENT OF QUALITY AND EXCELLENCE UNDER RUSA BY MHRD, GOVT.OF INDIA

7.1.5 GREEN CAMPUS INITIATIVES

A College Dedicated to All-Round Development of its Students





Andhra Loyola College (Autonomous)

VIJAYAWADA-520 008.

Web: www.andhra Loyola college.ac.in e-mail: contactalc@gmail.com

STD	: 0866
Main Off.	: 2476082
Inter	: 2476965
Degree	: 2481907
P.G.	: 2474902
CoE	: 2473251
Fax (Principal)	: 2474531
Fax (Correspondent)	: 2486084

5. ENVIRONMENT POLICY

5.1 Resource Conservation and Management:

The college is committed to minimizing its environmental impact through responsible resource management. We implement strategies to conserve water and energy. This includes promoting practices such as powering down electronics in unoccupied spaces, repairing leaks promptly, and encouraging shorter showers. We actively explore renewable energy options and invest in water-saving technologies for long-term sustainability.

5.2. Waste Reduction and Recycling Strategy:

The college prioritizes waste reduction through responsible consumption and the promotion of reusable items. We actively encourage initiatives like using refillable water bottles and minimizing single-use plastics. A comprehensive recycling program is in place to divert waste from landfills. Clearly labeled bins guide proper segregation of paper, plastic, and organic waste, ensuring efficient recycling and composting processes.

5.3. Green Infrastructure and Sustainable Practices:

We strive to create a green and sustainable campus environment. Planting trees and maintaining green spaces provide shade, improve air quality, and promote biodiversity. We implement sustainable landscaping practices, minimizing the use of pesticides and promoting water-efficient plant species. We continuously seek ways to improve the campus infrastructure for increased environmental friendliness.

5.4. Environmental Education and Awareness Initiatives:

The college fosters environmental awareness among students, faculty, and staff. We organize workshops, seminars, and targeted campaigns to educate the college community on sustainable practices. Information and resources on environmental issues are readily available through various channels. This encourages eco-conscious behavior as a collective effort towards a sustainable future.

5.5. Collaboration and Community Outreach:

We believe in building a culture of environmental responsibility that extends beyond the college walls. The college actively collaborates with local communities and environmental organizations to promote sustainable practices in the wider region. We encourage participation in environmental cleanup drives and community education initiatives, fostering a collaborative approach to environmental stewardship.


Principal
PRINCIPAL
ANDHRA LOYOLA COLLEGE
VIJAYAWADA-8.



Andhra Loyola College (Autonomous)

VIJAYAWADA-520 008.

Accredited in III Cycle at A* Grade with a CGPA of 3.66 / 4.00

Web: www.andhraloyolacollege.ac.in e-mail: contactalc@gmail.com

STD	: 0866
Main Off.	: 2476082
Inter	: 2476965
Degree	: 2481907
P.G.	: 2474902
CoE	: 2473251
Fax (Principal)	: 2474531
Fax (Correspondent)	: 2486084

GREEN CAMPUS INITIATIVES:

Restricted entry of automobiles: Outside vehicles are not allowed on campus and movement of vehicles is restricted. Vehicles of faculty members and students are parked in a designated parking area. Entry of automobiles is restricted by the security guards present at all times at the main gate.

Pedestrian-friendly pathways: The campus has tiled and cemented pathways that are pedestrian friendly. Pedestrian-friendly pathways and tactile paving for visually impaired and ramps for physically challenged are provided.

Ban on the use of Plastics: The College has a zero-tolerance policy towards single-use plastic. Items such as polythene bags and plastic water bottles are prohibited. Usage of thermocol based cutlery is discouraged in college. The campus has signage's placed at several places which mentions no plastic policy and promotes waste segregation.

Landscaping with trees and plants: Every year college takes initiatives for plantations inside the campus. The college takes support from different NGO and institutes for plantation. The college has raised fruit bearing banana plants and jack fruit trees. The department of agriculture maintains fields where various vegetable plants like brinjal, tomato, ridge gourd, bottle gourd and lady finger are grown. The campus also has some medicinal plants.

Sustainable Infrastructure Development: Our institution is increasingly investing in sustainable infrastructure projects to minimize energy consumption, water usage, and waste generation. This includes installation of energy-efficient systems, renewable energy installations such as solar panels and implementation of water conservation measures like rainwater harvesting and greywater recycling systems.

Environmental Education and Research: Environmental education by offering academic programs like agriculture and renewable energy. Interdisciplinary courses in environmental science, renewable energy, conservation biology, and environmental policy are offered to all the students irrespective of the core course.

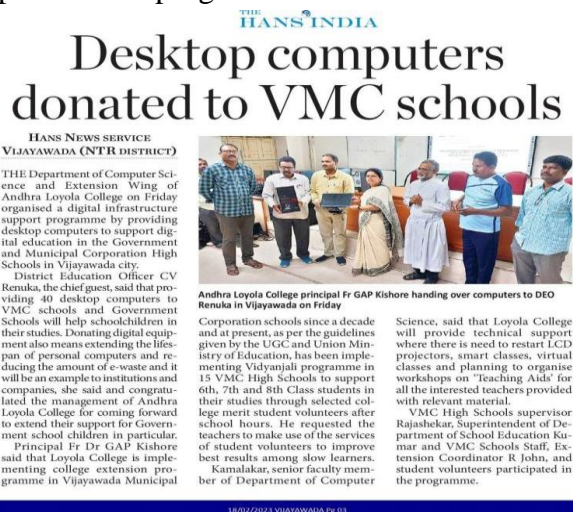
Waste Reduction and Recycling Programs: To minimize waste generation and promote recycling the college includes the establishment of recycling centers and composting facilities. Campus-wide awareness campaigns and educational workshops encourage students, faculty, and staff to adopt sustainable waste management practices and reduce their environmental footprint.

Energy Conservation and Efficiency Measures: Our institution implements energy conservation and efficiency measures to reduce greenhouse gas emissions and mitigate climate change by upgrading to energy-efficient lighting systems, optimizing heating, ventilation, and air conditioning (HVAC) systems.

Various Sign boards that promote environmental awareness and ethics -- noise control, tobacco free campus, ban plastic, conservation of energy, recycling of resources, tree plantation etc are displayed.

DIGITAL INFRA STRUCTURE SUPPORT PROGRAMME:

Our College Extension programme ALANA in collaboration with the Dept. of Computer Science organized Digital infrastructure support program, for Municipal Corporation High Schools and Dept. of School Education Department on 13/02/2023 at Room no 1N7 ALC. Smt. CV. Renuka District Education Officer, NTR District attended the programme as Chief Guest and distributed 40 Desktop Computers for 10 Municipal Corporation High Schools and Dept. of School Education. In this programme Smt. CV. Renuka DEO, appreciated Management of ALC for coming forward to support Govt. Schools. Rev. Fr. Dr. G.A.P Kishore SJ, Principal, Mr. Kamalakar, Dept. of Computers, Sri. Rajashekar Supervisor VMC schools, School HMs and Student Volunteers participated in the programme.



Biodiversity Scheme:

His Excellency Governor Biswa Bhushan Harichndan started a massive tree plantation program as a part of initiative taken up by Indian Red Cross Society in Andhra Loyola College. Over one thousand saplings were planted by students from various colleges.



Governor launches plantation drive at ALC

Governor Biswa Bhushan Harichandan participating in a plantation drive at Andhra Loyola College on Wednesday.

STAFF REPORTER VIJAYAWADA

Governor Biswa Bhushan Harichandan kick-started a massive plantation drive at Andhra Loyola College on Wednesday as part of an initiative taken up by the A.P. Chapter of the Indian Red Cross Society.

Over one thousand saplings were planted in a single day on Wednesday.

Speaking on the occasion, Mr. Harichandan enlightened students about the need to plant more saplings wherever possible, at a time when air and water pollution and global warming have become a major concern.

Mr. Harichandan, along with students from various colleges, planted saplings

on the premises of ALC. The Governor asked the Indian Red Cross Society (A.P.) Vice-President and secretary to the Governor, Muralash Kumar Meena, to prepare an action plan to ensure plantation of one crore saplings in the coming three years by roping in the universities, Indian Scouts and Guides and other societies apart from the Red Cross Society.

IRCS, A.P. chairman Dr. A. Srihar Reddy said that the plantation programme was taken up at the behest of Mr. Harichandan and added that 10 lakh saplings would be planted in the coming days. Mr. Harichandan also congratulated the newly elected governing body of the Society.

గురువారం 18 ఏప్రిల్ 2022

పర్యావరణ పరిరక్షణకు కృషి చేయాల్సి

• లక్ష మొక్కలు వారి బృందాశ్రమ కార్యక్రమార్థం ప్రారంభించిన గవర్నర్ • లవలాలలో 1300 మొక్కలు వారిని విచ్చూర్చాయి

పర్యావరణ పరిరక్షణకు అందరినీ ఏకైకంగా ముగ్ధులు చేయాలి. అందరినీ ఏకైకంగా ముగ్ధులు చేయాలి. అందరినీ ఏకైకంగా ముగ్ధులు చేయాలి. అందరినీ ఏకైకంగా ముగ్ధులు చేయాలి.

మొక్కలు నాటుతున్న బాల్యార్థులు

మొక్కలు నాటి గవర్నర్ పరమపూరి గవర్నర్ బృందాశ్రమ కార్యక్రమంలో పాల్గొంటున్న ముగ్ధులు

AWARENESS ON WASTE SEGREGATION:

On 02/08/2022 awareness programme on **Waste Segregation** was conducted by ALANA in collaboration with ITC – WOW (Well-being out of Waste) represented by SURAJ KRISHNA GREENARIES. Mr. Shashi ITC – WOW Outreach Coordinator trained Sweepers and sanitary workers of ALC College on separation of Dry and Wet waste, preserving methods of dry waste. Most of the dry waste is recyclable; inputs were given by Mr. Shashi that how to divide recyclable and non-recyclable waste. Suggestions were given to Sweepers/Sanitary Works that how best we can make use of Wet Waste in making in to best manure for plants in our campus Sri. Ramana Non-Teaching Supervisor, Mr. R. John Extension Work Coordinator participated in the programme.



DISTRIBUTION OF NEW A4 BUNDLES & OFFICE STATIONERY:

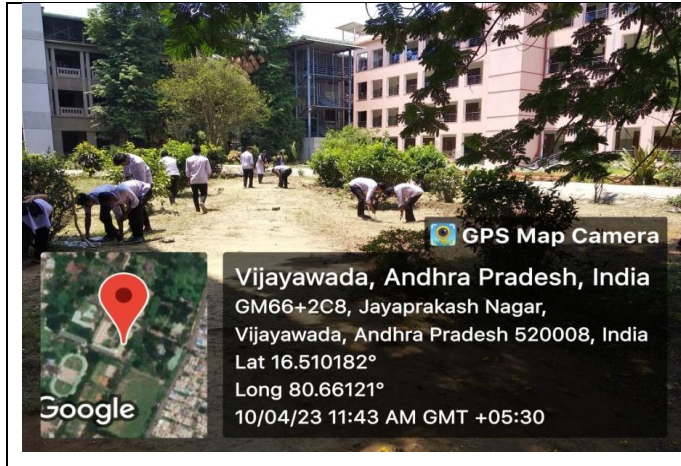
As every year ITC agency SURAJ KRISHNA GREENARIES collected Paper waste in old records in all Departments, based on the weight they provide New Stationary and A4 Bundles overall they collected 1.96tons of Dry waste. In this regard on 18/08/2022 delivered new Stationary and A 4 Bundles for the value of **Rs. 27,450/-** towards dry waste lifted. And received 10 boxes of 70 GSM A4 Bundles and office stationery handed over to Rev. Fr. Dr. G.A.P. Kishore, Principal, ALC and SURAJ KRISHNA GREENARIES ITC Agency Mr. Shashi ITC – WOW Outreach Coordinator, Sri. R. John Extension Coordinator participated in the program.



SWATCH BHARAT CAMPAIGN:

On April 10, 2023, the NSS units of ALC College spearheaded a one-day “Swachh Bharat Cleanliness drive” within the campus. An impressive turnout of 115 NSS Volunteers enthusiastically took part in the event, setting a shining example for their fellow students on the significance of maintaining cleanliness in their surroundings. The dedicated volunteers demonstrated how a clean environment could play a pivotal role in deterring the proliferation of pests like mosquitoes and flies, ultimately contributing to a healthier and more pleasant campus for all. As the volunteers fervently dedicated themselves to tidying up the campus, their efforts

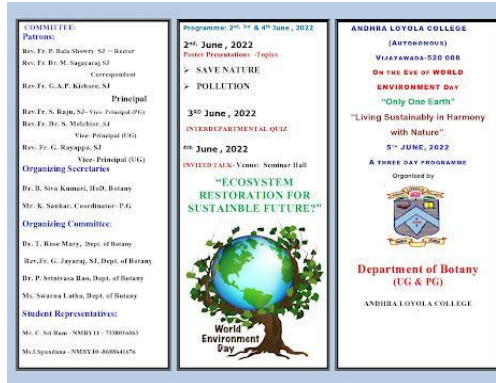
did not go unnoticed by other students. Many onlookers were inspired by their peers commitment to cleanliness, realizing the profound importance of a tidy environment.



World Biodiversity Day: The Department of Botany in association with the Dept. Of Politics organized World Biodiversity Day celebrations on 22nd May 2022. Dr.V.Srinivasa Rao, Programme Manager, Wadhwa Institute of Artificial Intelligence was the Invited Speaker.



World Environment Day: The Department of Botany observed Environmental Awareness Day on 4th May, 2022 with an objective of creating awareness on the need for environmental protection. As part of this programme, competitions were conducted for the students in the event Poster Presentation.



World Wildlife Conservation Day: The Department of Zoology organized a Guest Lecture on World Wild Life Conservation on 04-12-2021. On this occasion, Mr. Srikanth Manneपुरi, Wild Life Biologist, Photographer and Film-maker delivered a Guest Lecture.

Plantation Programme

Plantation programme was organized on 21-12-2021 behind the Physics lab of our college in the direction of Andhra Pradesh State NSS Cell and Krishna University NSS Coordinator.



Krishna
**PRINCIPAL
 ANDHRA LOYOLA COLLEGE
 VIJAYAWADA-8**