



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

7.1.3 WASTE MANAGEMENT

A College Dedicated to All-Round Development of its Students





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

12. WASTE MANAGEMENT POLICY

12.1 Prioritizing Waste Reduction:

Double-sided printing is encouraged, along with the use of refillable water bottles and reusable lunch containers. To further reduce plastic bag use, reusable bags will be provided for bookstore purchases. Additionally, whenever possible, easily repairable items will be prioritized over disposable ones.

12.2. Streamlined Segregation and Collection:

To facilitate proper waste management, clearly labeled bins will be strategically placed throughout campus for designated waste streams. These streams will typically include organic waste (food scraps), recyclable materials (paper, plastic, glass, metal), and general waste (non-recyclable items). Regularly scheduled collections ensure the timely and proper disposal of each waste type.

12.3. Onsite Organic Waste Management:

Food waste generated by cafeterias and kitchens will be diverted from landfills whenever possible. We aim to implement an onsite composting program, transforming food scraps into a valuable resource for college gardens and landscaping. This not only reduces waste but also promotes sustainable practices through the creation of nutrient-rich compost.

12.4. Responsible Management of Hazardous Waste:

Hazardous waste, such as chemicals from laboratories or cleaning supplies, will be handled with the utmost care and in strict adherence to regulations. Designated personnel will receive comprehensive training in safe handling and storage procedures.

12.5. Fostering a Culture of Sustainability:

Promotes waste reduction and responsible waste management practices. We will conduct educational campaigns and display informative materials throughout campus to raise awareness within the college community. Additionally, student-led initiatives focused on sustainability will be encouraged and supported, fostering a collaborative environment that prioritizes environmental responsibility.


PRINCIPAL
ANDHRA LOYOLA COLLEGE
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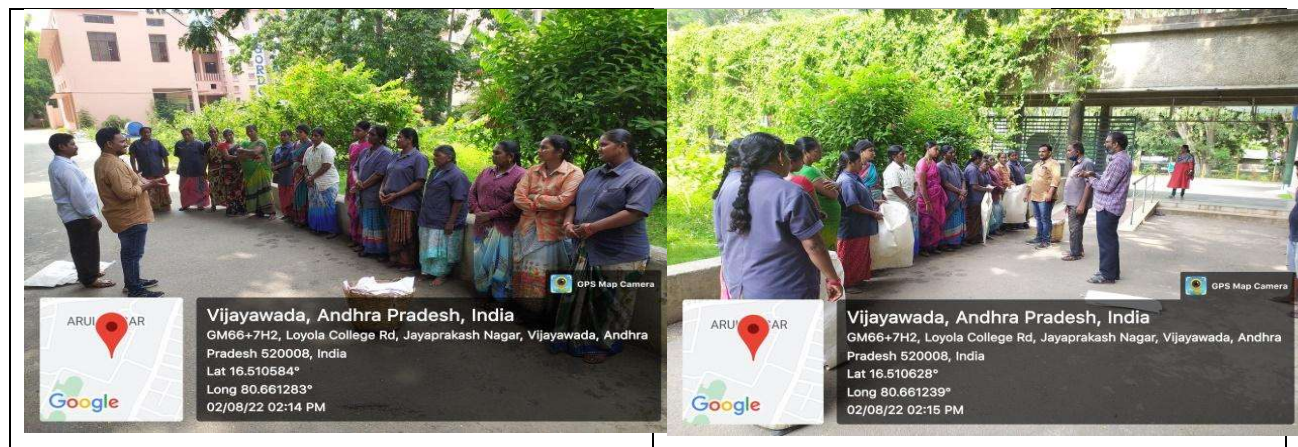
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Awareness on Waste Segregation:

On 02/08/2022 awareness program 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 program.



Waste Management:

Waste management is crucial for maintaining cleanliness, promoting sustainability, and fostering a healthy environment. Here are some key aspects of waste management that are carried out in the campus:

- The Institution strives to make the campus a zero waste zone.
- 'Reduce, Recover, Recycle and Reuse' is the policy for waste management.

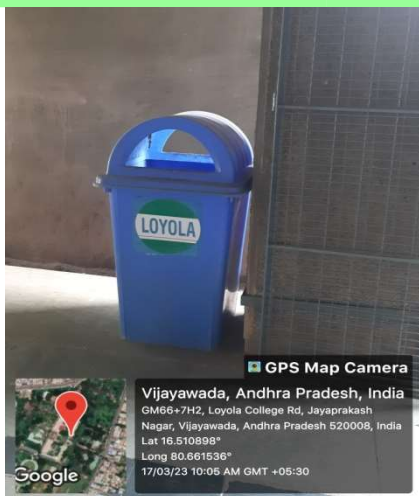
- The institution observes NO PLASTIC policy for all stakeholders. The use of single-use plastics is banned on the college premises
- The biodegradable and non-biodegradable waste is collected separately in color code garbage bins.
- MOU with TES AMM for recycling of E waste.
- Dry waste is given for recycling. MoU with Suraj Krishna Greenaries an authorized agency of ITC is in function for disposal of dry waste.
- To ensure source segregation of dry and wet wastes at college premises by staff and students. Proper segregation of waste into categories like recyclables, non-recyclables, organic, and hazardous waste. College provides separate bins for different types of waste to encourage students and staff to dispose of their waste correctly.
- Give away any kind of paper, plastic and other dry recyclable waste to the agency. Collecting recyclable materials such as paper, plastics, glass, and metal, and partnering with recycling facilities to ensure proper processing.
- Awareness about waste pollution and difficulties in disposal is spread among students through talks on environment conservation and they are encouraged to create least waste proper disposal of it.
- The common solid waste leaf litter is allowed to decompose in place to enrich the soil quality.
- conduct awareness programs, workshops, and campaigns to educate students and staff about the importance of waste management, proper waste disposal techniques, and the benefits of recycling and composting
- Wash rooms wastes are directed to a septic tank while effluents from laboratories are directed into separate underground tanks and prevented from escaping into the environment.
- Sanitary napkins are disposed of by an incinerator in the Girls' waiting hall and no other biomedical waste is generated.
- E-waste is sold periodically if not usable or repairable and depending on its quantity, to scrap dealers who deal especially in e-waste, for safe recycling.

- The students and staff of NSS, ALANA and DOVE regularly take up cleanliness drives. Swacch Loyola programme is conducted to students to inculcate environmental awareness
- The administrative office is digitized to reduce usage of paper.

No Plastic Zone



Waste segregation



Recycling E-Waste:



Vermicomposting:



Keidhraj
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