

Sri A.S.N.M Government College (A), Palakol

Department of Chemistry

Best Practices

Distribution of Eco-friendly Ganesh Idols

- On the eve of Ganesh Chaturthi the Department of Chemistry Sri ASNM Govt. College (A), presented eco-friendly Ganesh idols to Palakol MLA Sri Nimmala Rama Naidu, Principal Dr. T. Raja Rajeswari and all other guests who attended the annual day celebrations of Sri ASNM Govt. College (A), Palakol on 30-8-2022.
- Distributed naturally made idols to faculty and students on the same day.
- Eco-friendly Ganesha idols are those that are made of clay, natural fibres, paper and other biodegradable materials. These idols, when immersed in water, degrade faster and do not harm the environment as much as the ones made of Plaster of Paris (POP).

Objective:

- To create awareness among students, faculty and community about the problems set in when idols of Lord Ganesha made with plaster of Paris and artificial colours during Ganesh Chaturthi are immersed in water bodies.
- To encourage people to buy idols made with clay, and natural colours.
- To inculcate a habit of making idols on their own for worship with clay, natural fibres, paper and other biodegradable materials.

ఘనంగా ఏఎస్ఎన్ఎం కళాశాల వార్షికోత్సవం

పాలకొల్లు సెంట్రల్: విద్యార్థి దశ నుంచి నాయకత్వ లక్షణాలు అలవర్చుకోవాలని ఎమ్మెల్యే నిమ్మల రామానాయుడు తెలిపారు. మంగళవారం స్థానిక అడ్డపల్లి సత్యనారాయణమూర్తి ప్రభుత్వ డిగ్రీ కళాశాల ప్రిన్సిపాల్ టి రాజరాజేశ్వరి అధ్యక్షతన 55వ వార్షికోత్సవం ఘనంగా నిర్వహించారు. డీసీ ఎంఎస్ మాజీ చైర్మన్ యడ్ల తాతాజీ మాట్లాడుతూ నేడు ఈ కళాశాలలో ఇంత మంది విద్యనభ్యసించి ఉన్నత శిఖరాలను అధిరోహించారంటే దానికి ప్రధాన కారణం స్థల దాత అడ్డపల్లి సత్యనారాయణమూర్తి దాతృత్వమేనని కొనియాడారు. ఆనంతరం పర్యావరణాన్ని కాపాడుకోవాలంటే మట్టి గణపతులనే వాడాలని సూచించారు. ఈ కార్యక్రమంలో సీపీడీసీ సెక్రటరీ డాక్టర్ రాఘవులు, బి రమాకాంత్, జి శ్రీనివాసరావు, విద్యార్థుల కమిటీ కన్వీనర్ టి కృష్ణ, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.



కళాశాల వార్షికోత్సవంలో మట్టి గణపతులతో ఎమ్మెల్యే నిమ్మల, యడ్ల తాతాజీ

మంల్ సీపీడీసీ సెక్రటరీ డాక్టర్ రాఘవులు, బి రమాకాంత్, జి శ్రీనివాసరావు, విద్యార్థుల కమిటీ కన్వీనర్ టి కృష్ణ, అధ్యాపకులు, విద్యార్థులు పాల్గొన్నారు.

The Context:

- We will be witnesses to the grandeur and glamorous festivities as the festive season begins with Ganesh Chaturthi. We're in for a treat, with everything from massive idols in pandals to small indoor idols.
- Plaster of Paris (POP), plastic, and cement are frequently employed for making idols. They are decorated with harmful synthetic paints for decoration and aesthetic look.
- After 10 days, when the festivities and the celebrations are over, and the idols are immersed in water, they pollute the water and harm aquatic life.
- They do not easily dissolve when immersed in water; instead, they persist for many years and spread from one water body to another, causing harm to rivers and lakes. When coupled with other toxic wastes the effect can last up to over 100 years.

The Practice:

This practice includes,

- The idols should be made from eco-friendly and organic materials such as clay, sand, newspaper, and sugarcane. These have the ability to dissolve quickly and will not float for an extended period of time.
- When it comes to colouring the idols, natural dyes are recommended because they dissolve easily. The use of dried flower powder or dry natural colour reduces the use of chemicals and heavy metals.



- These idols should be immersed in a specific artificial pond so that larger bodies of water aren't contaminated. Additionally, this will prevent contaminants and heavy metals from getting into the water. It is also readily recyclable!

Outcome:

- This practice developed awareness among students and others about the pollution caused to water bodies during the Ganesh Chaturthi festival.
- Everyone came forward after knowing about the issues and collected clay idols for puja.
- Expressed their happiness about the conduct of the programme and appreciated the efforts of the Department of Chemistry.
- Since the idols are offered freely to people it saves time and money of the individuals who bought from commercial vendors.

Problems Encountered and Resources Required

- Procuring idols in large numbers will increase the annual budget of the department.
- Finding people who make clay idols is a tougher job.
- Unlike artificial colours, natural colours are not so attractive.

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