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ABSTRACT

This AICTE Activity Report documents four community-oriented initiatives conducted to enhance digital awareness, environmental responsibility, public hygiene, and food safety among students and local communities. The activities were designed to address real-world challenges related to digital literacy, energy management, waste disposal, and food preservation, all of which have significant social, economic, and environmental implications. The first activity, ***facilitating 100% Digitalized Money Transactions***, focused on educating participants about UPI, mobile banking, QR payments, and cybersecurity practices to build confidence in adopting cashless transactions. The second activity, ***Reduction in Energy Consumption***, emphasized practical methods for minimizing electricity usage through awareness on efficient appliances, behavioural changes, and conservation techniques. The third activity, ***Developing and Managing an Efficient Garbage Disposal System***, created awareness on waste segregation, composting, recycling, and the importance of proper handling of hazardous and e-waste to promote cleaner and healthier surroundings. The fourth activity, ***Food Preservation and Packaging***, provided hands-on demonstrations of scientific preservation methods—such as drying, refrigeration, pickling, and airtight packaging—along with guidance on hygienic handling and eco-friendly storage practices.

Across all four activities, a structured methodology was followed, including surveys, presentations, practical demonstrations, supervised practice sessions, community outreach, and feedback analysis. The impact assessments show that participants gained substantial knowledge, adopted improved practices, and demonstrated increased awareness in their households and communities. Collectively, these activities contributed to promoting digital empowerment, reducing energy wastage, improving environmental hygiene, minimizing food spoilage, and supporting sustainable living. The report highlights how targeted awareness programs can drive meaningful behavioural change and strengthen community well-being.

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