



SANSKRITHI SCHOOL OF ENGINEERING

Behind SSSS Hospital, Beedupalli knowledge park, Prasanthigram, Puttaparthi - 515134
Affiliated by JNTUA & Approved by All India Council for Technical Education (AICTE), www.sseptp.org

Solar Energy

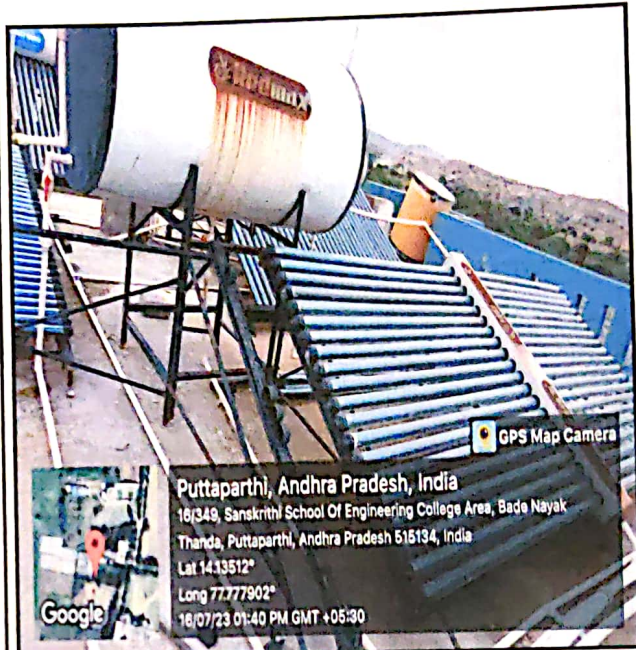


Fig: Photos of solar energy

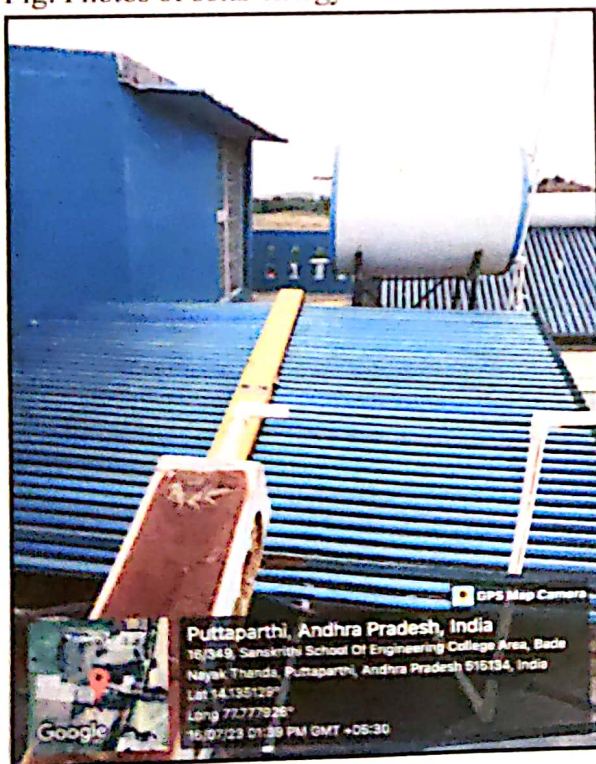


Fig: Photos of solar energy

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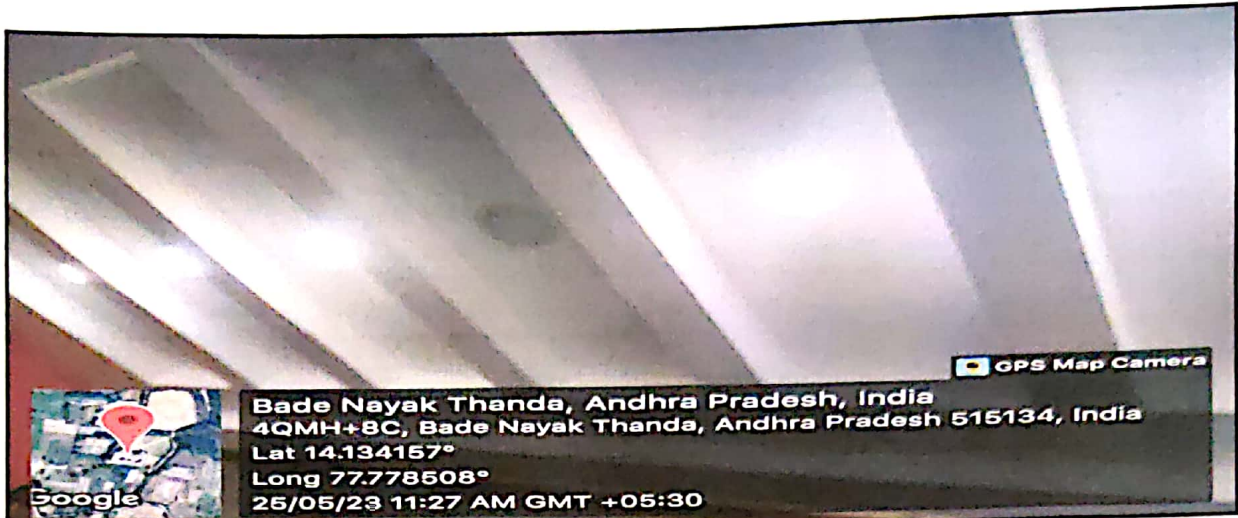


Fig: Power LED's bulbs in staff and office rooms

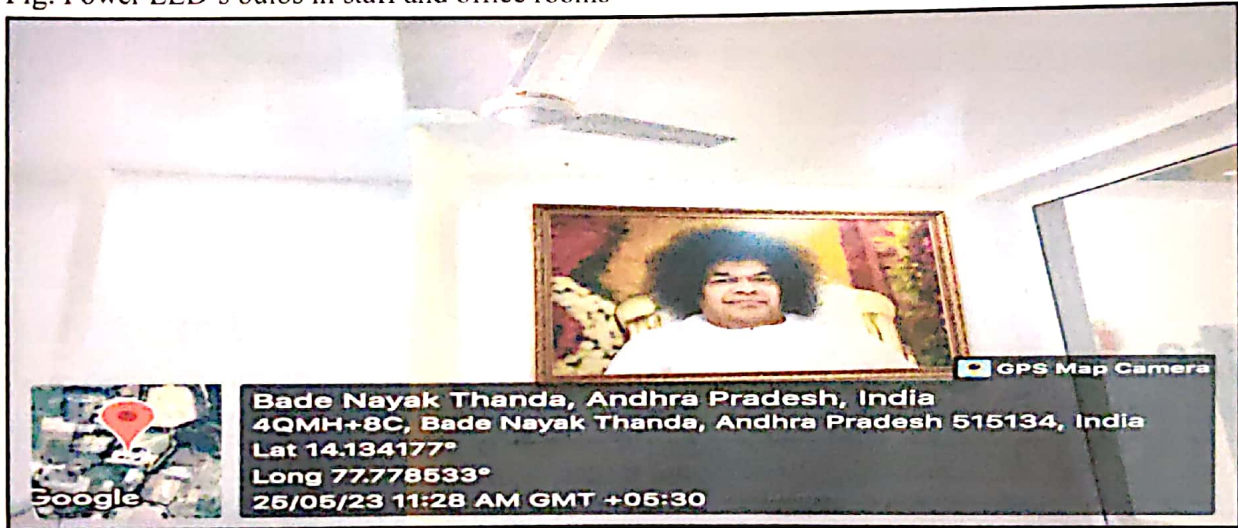
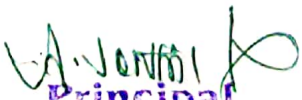


Fig: Power LED's bulbs in staff and office rooms




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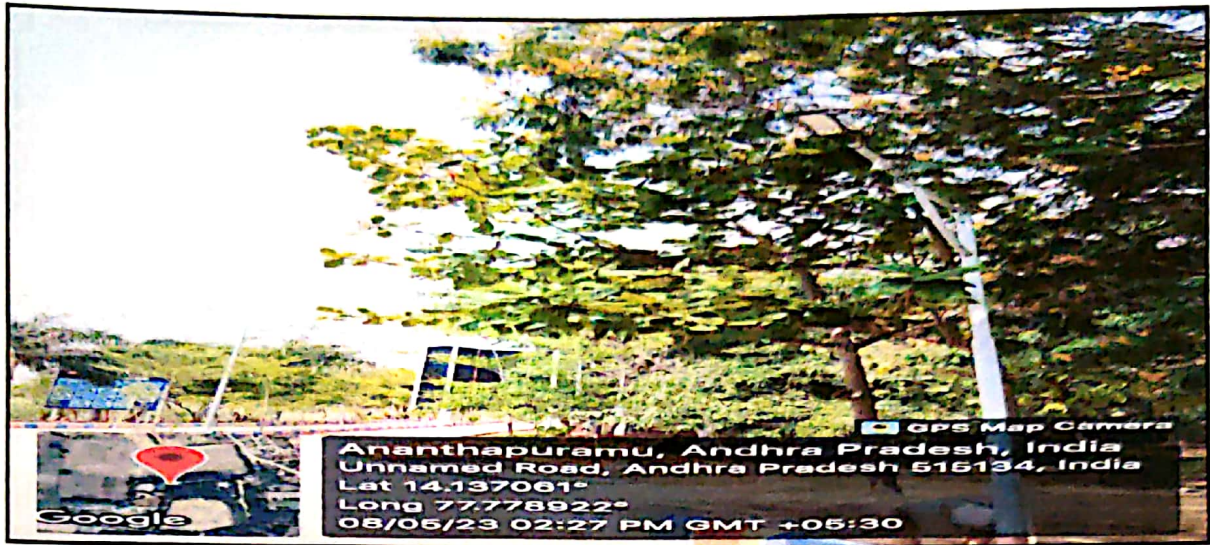


Fig: Power efficient LEDs in SSE campus

Power Efficient Equipments

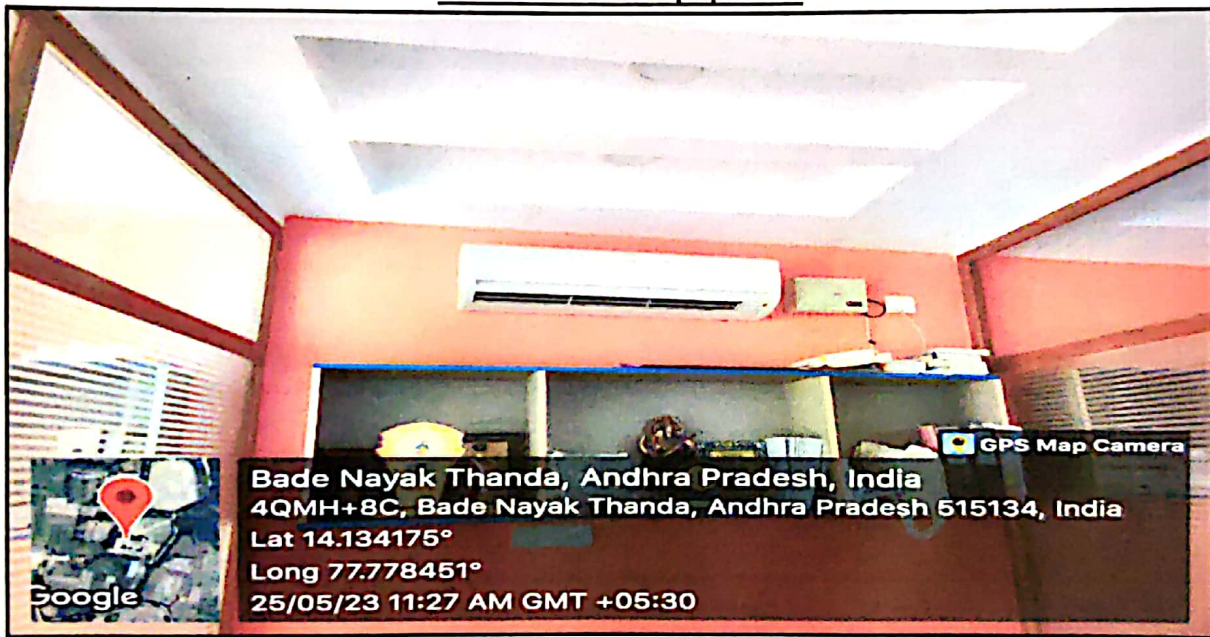


Fig: power efficient electronic devices in SSE placements cell



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Fig: power efficient electronic devices in SSE staff rooms



Fig: power efficient electronic devices in SSE staff rooms



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Sensor-Based Lighting Systems for Enhanced Efficiency

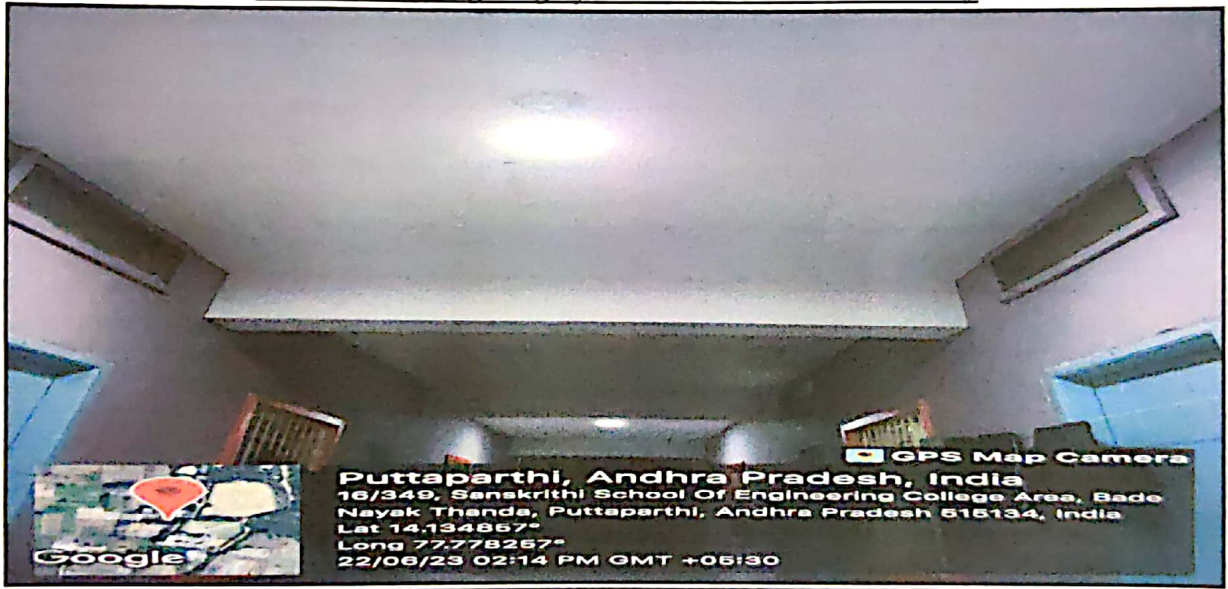
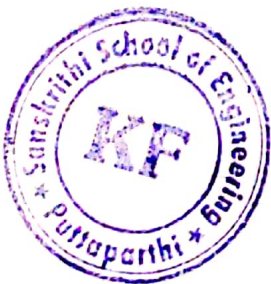


Fig: Sensor based lightning system



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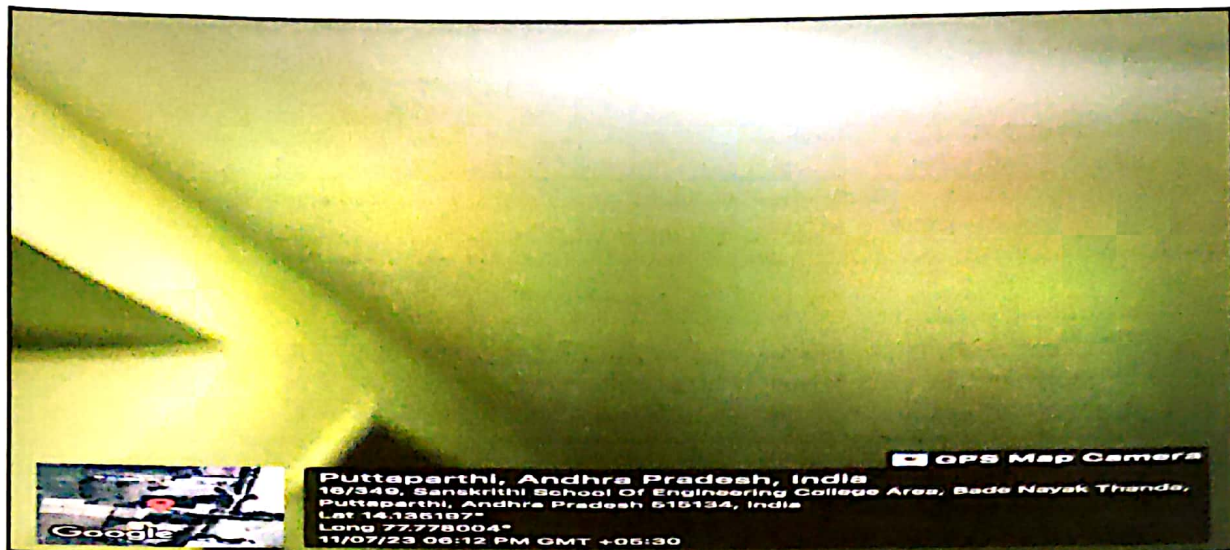


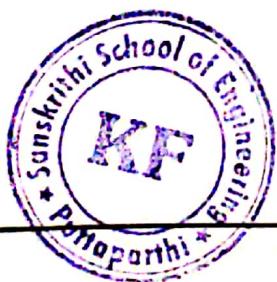
Fig: Sensor based lightning system



Fig: Sensor based lightning system

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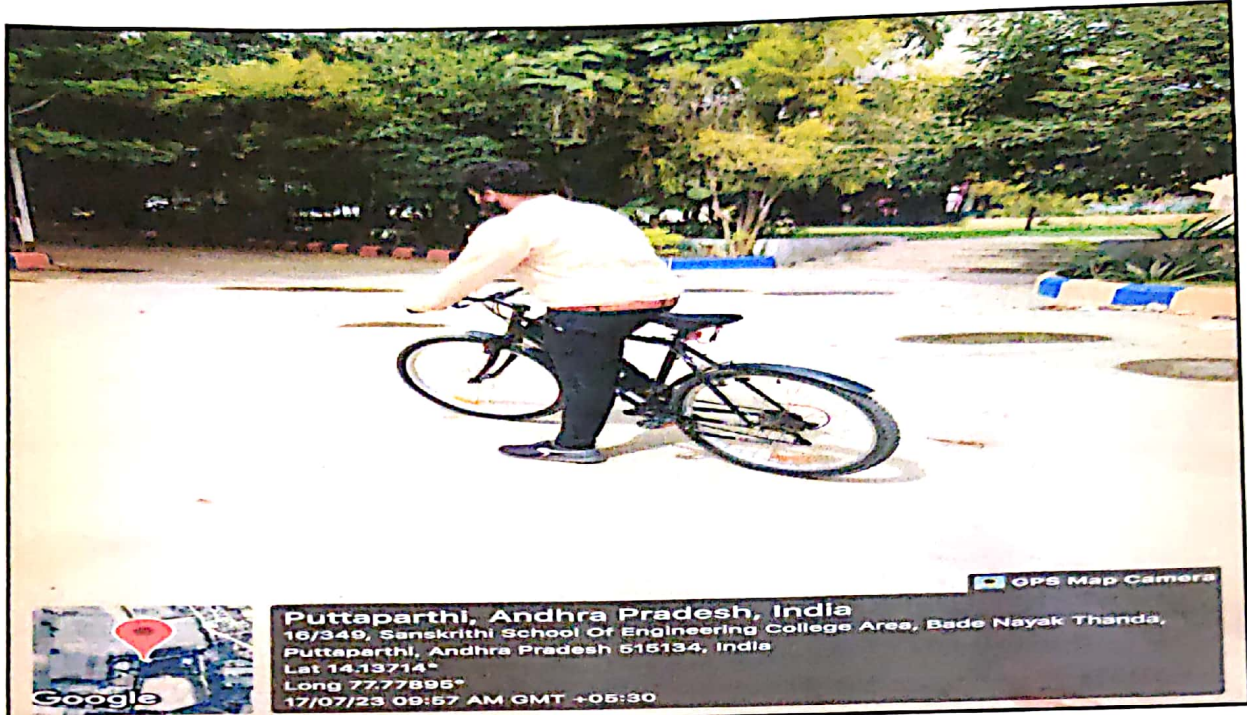


Fig: Staff and students are using bicycle in campus

Landscaping with Trees & Plants

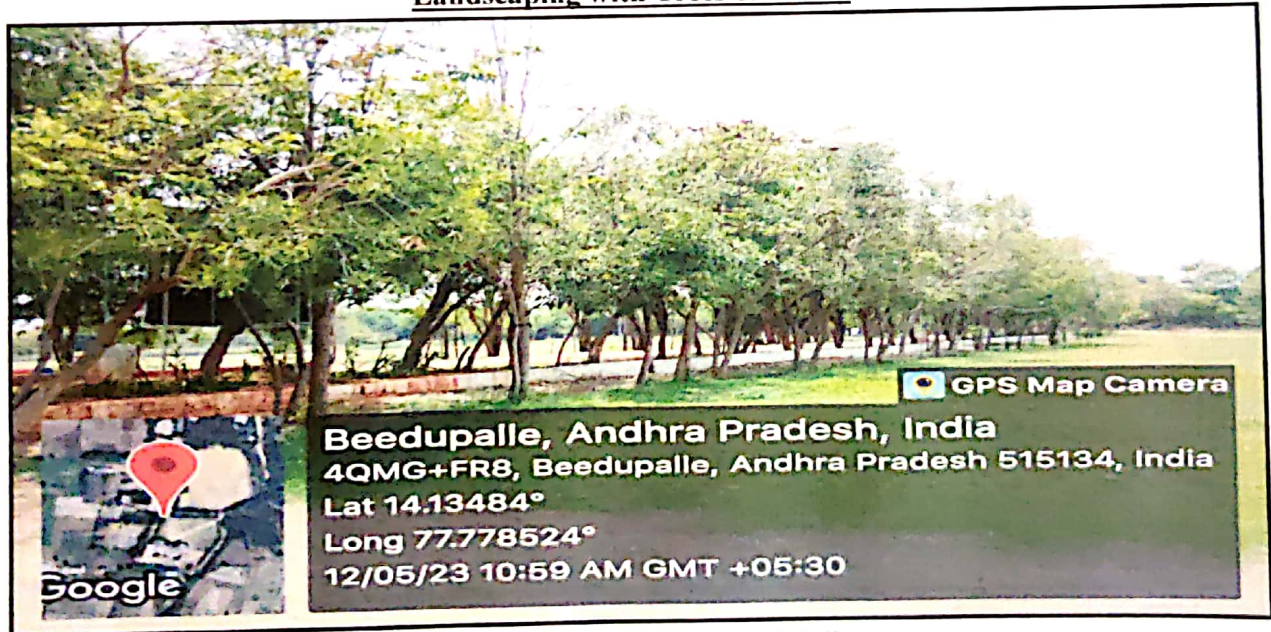
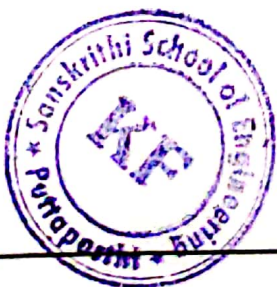


Fig: Landscaped with tree and plants opposite to SSE main Building



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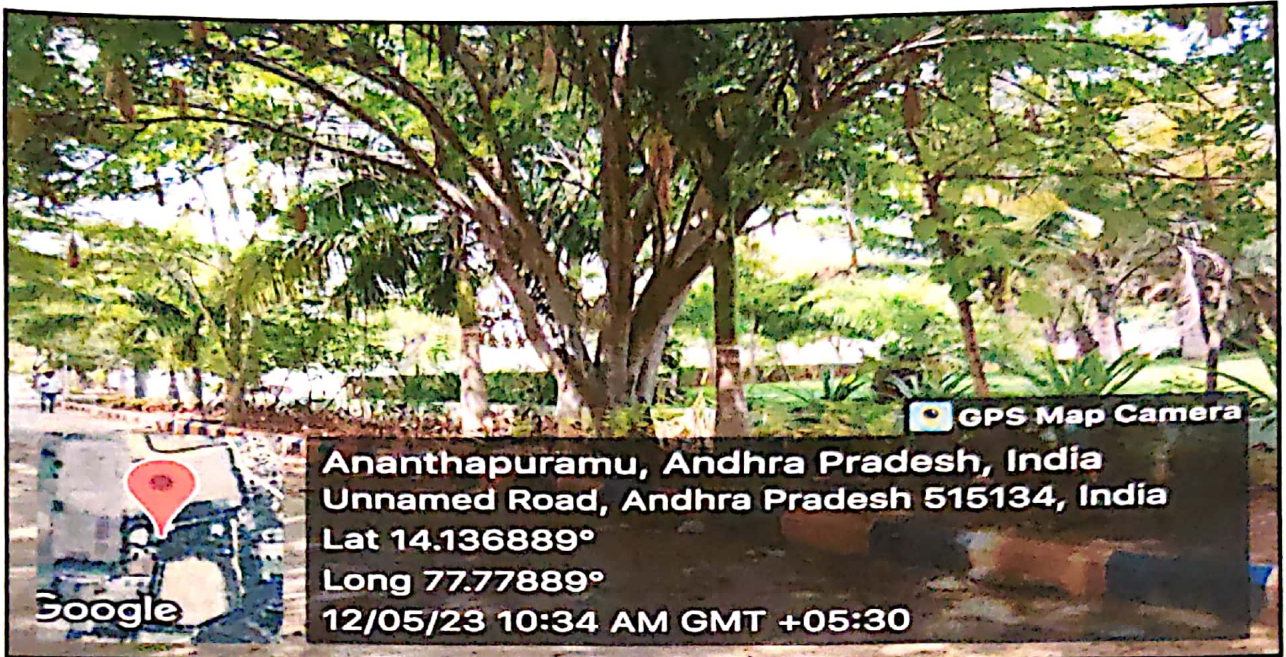


Fig: Landscaped with tree and plants in the SSE Campus

Rainwater Harvesting & Utilization

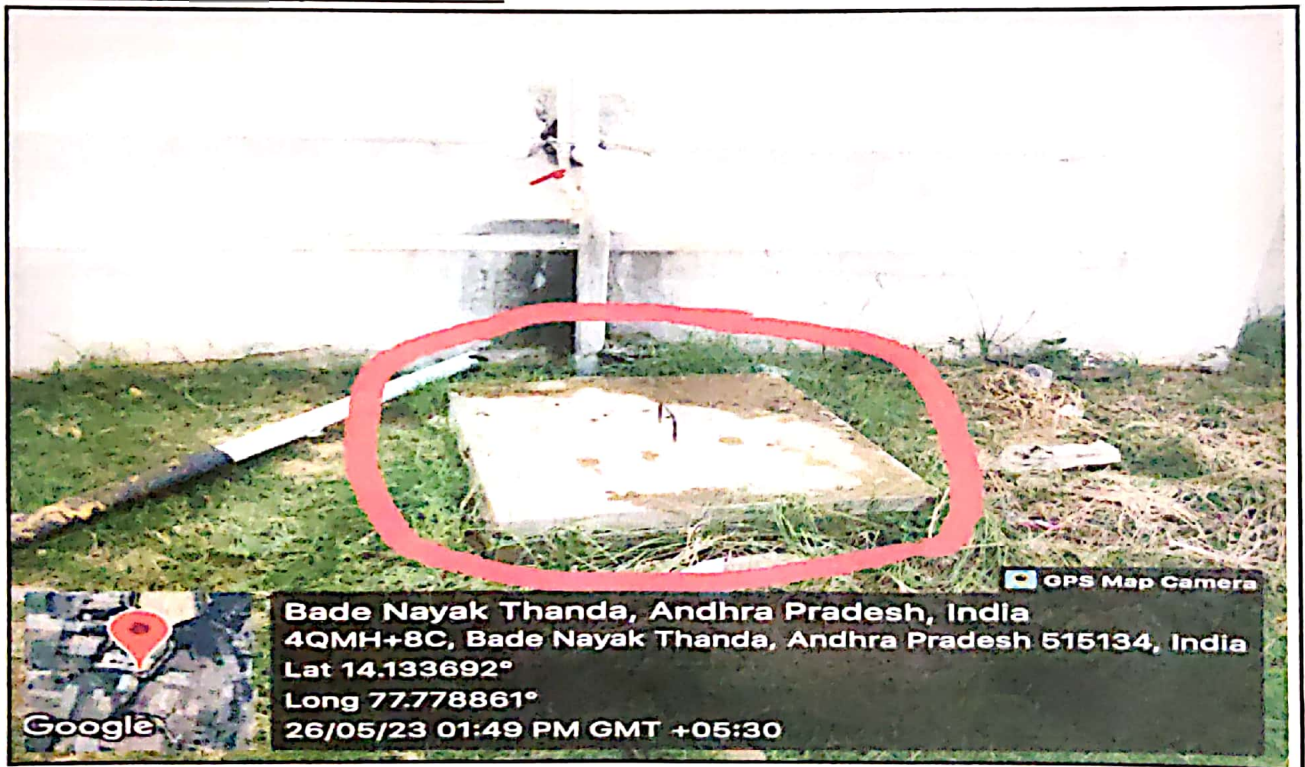


Fig: Rain water harvesting pit backside of Main building



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Fig: Rain water harvesting pit of near SSE Power Generator room



Fig: Rain water harvesting pit of near SSE Power Generator room



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Fig: Rain water harvesting pit at SSE



Fig: Rain water storage from SSE first and second floor



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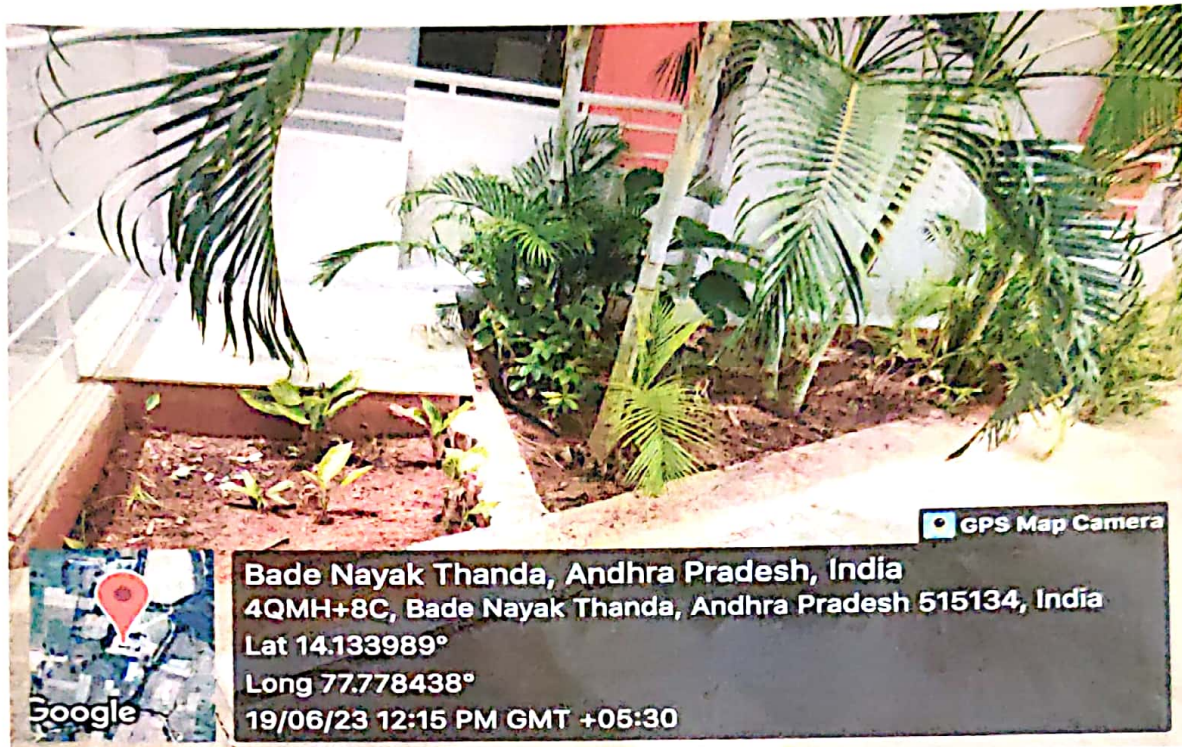


Fig: Rain Water Utilization for inside SSE campus for greenery

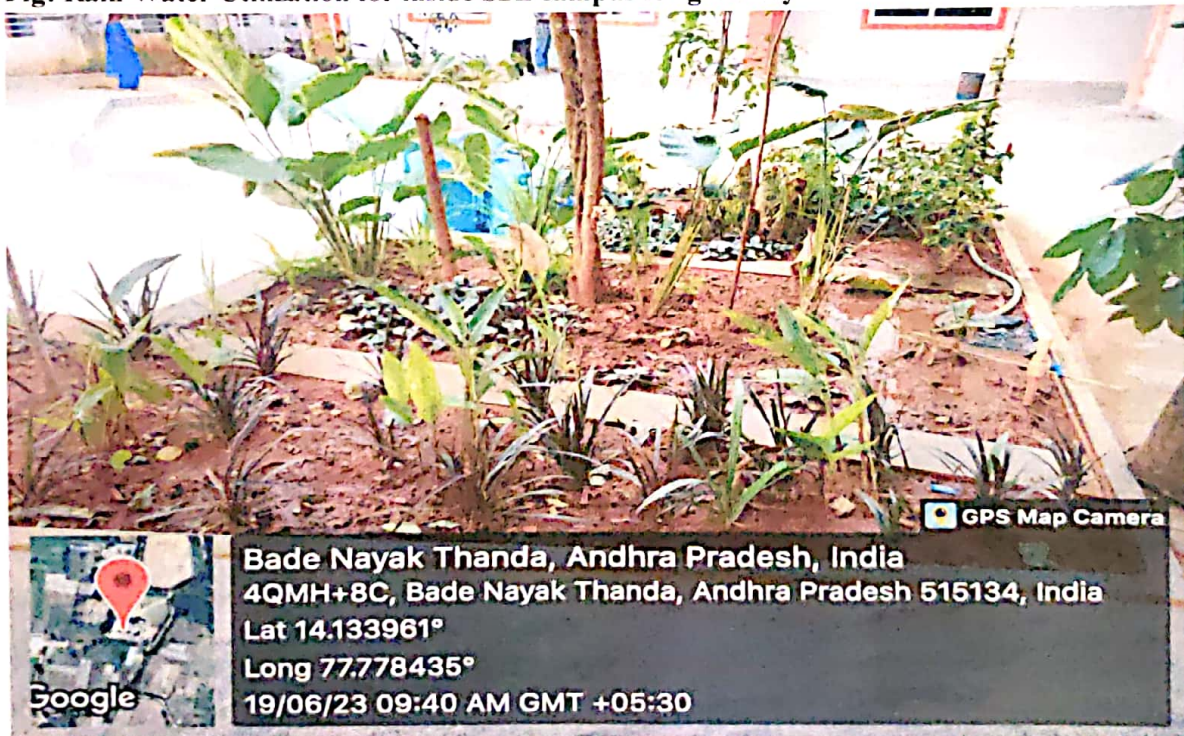
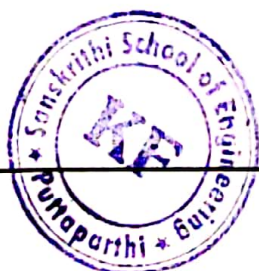


Fig: Rain Water Utilization for inside SSE campus for greenery



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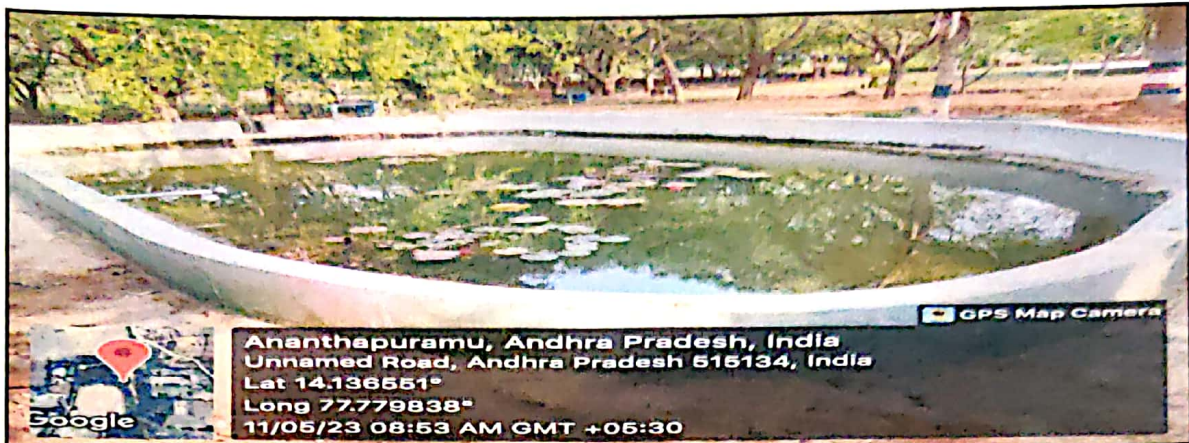


Fig: Harvestable rain water tank bunds near SSE Canteen

Colour coded Dust bins



Fig: Color coded garbage bins with college name & logo



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Fig: Color coded garbage bins with college name & logo



Fig: Blue color coded bins are used for non biodegradable waste



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Fig: Green color coded bin is used for recycled waste



Fig: Plastic free campus sign boards



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Water Supply and Quality Management at SSE Campus

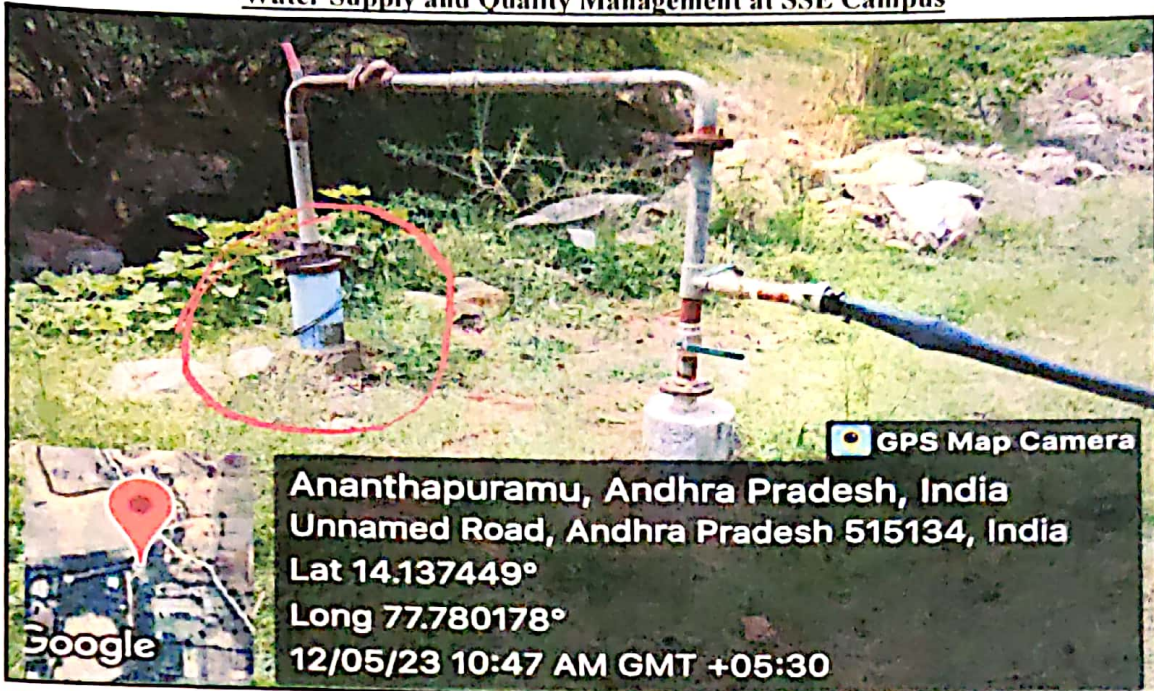


Fig: Borewell point near SSE entrance gate



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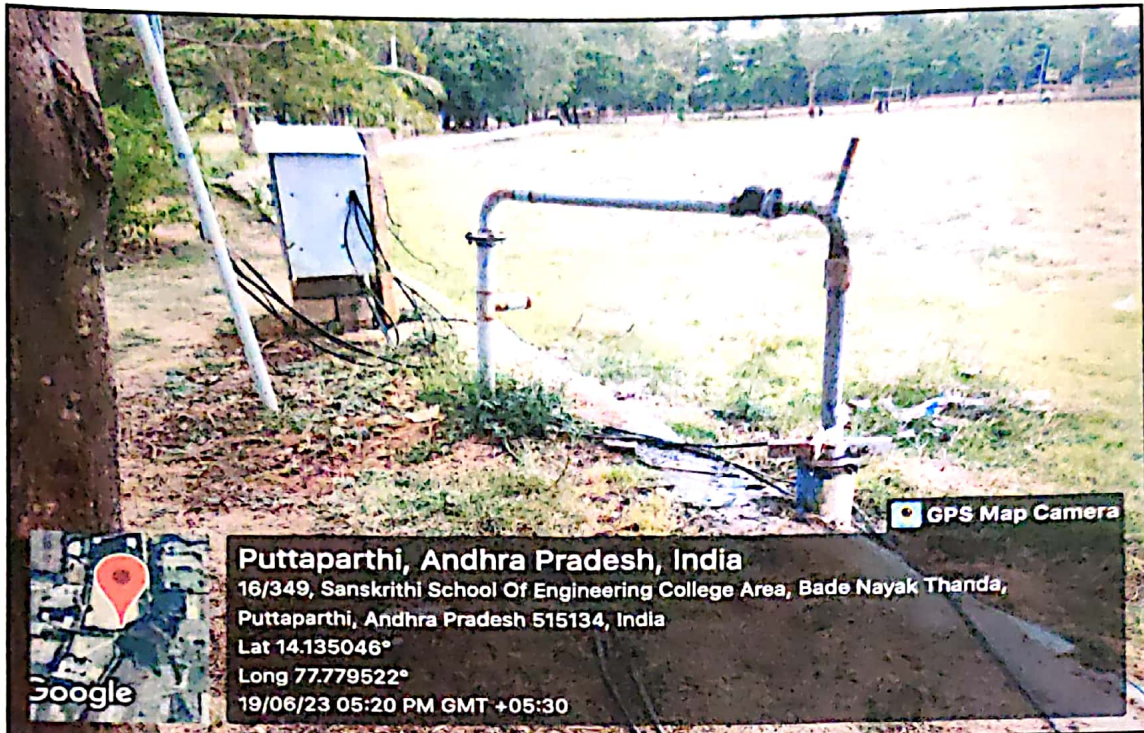


Fig: Bore well point near SSE Grounds

E-Waste Management

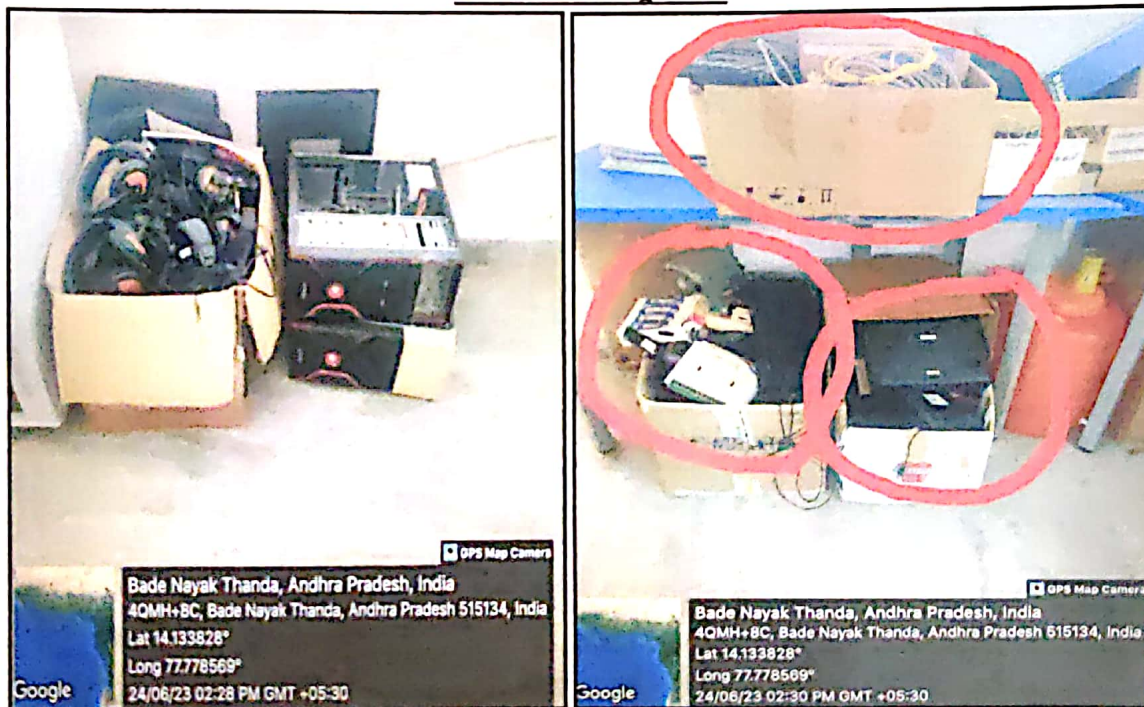


Fig: Collected E-waste from the entire Department and stored in store room for safe disposal.



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Hazardous Waste Management

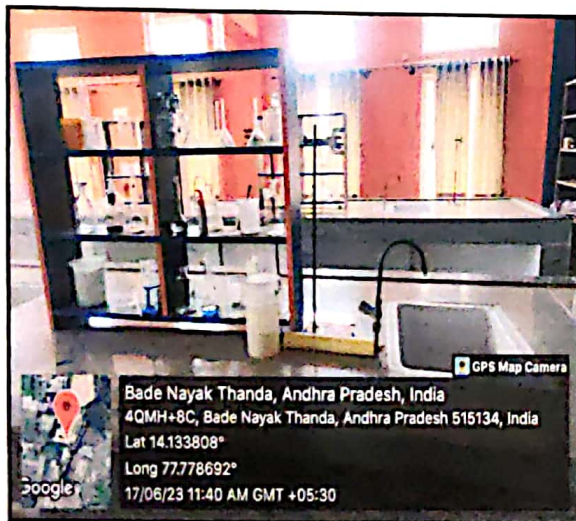


Fig: Hazardous waste management and Dispose of leftover chemicals in designated remote areas near the college

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Barrier free-built for disabled and elderly persons



Fig: Barrier free built for Disabled persons for first and second floor



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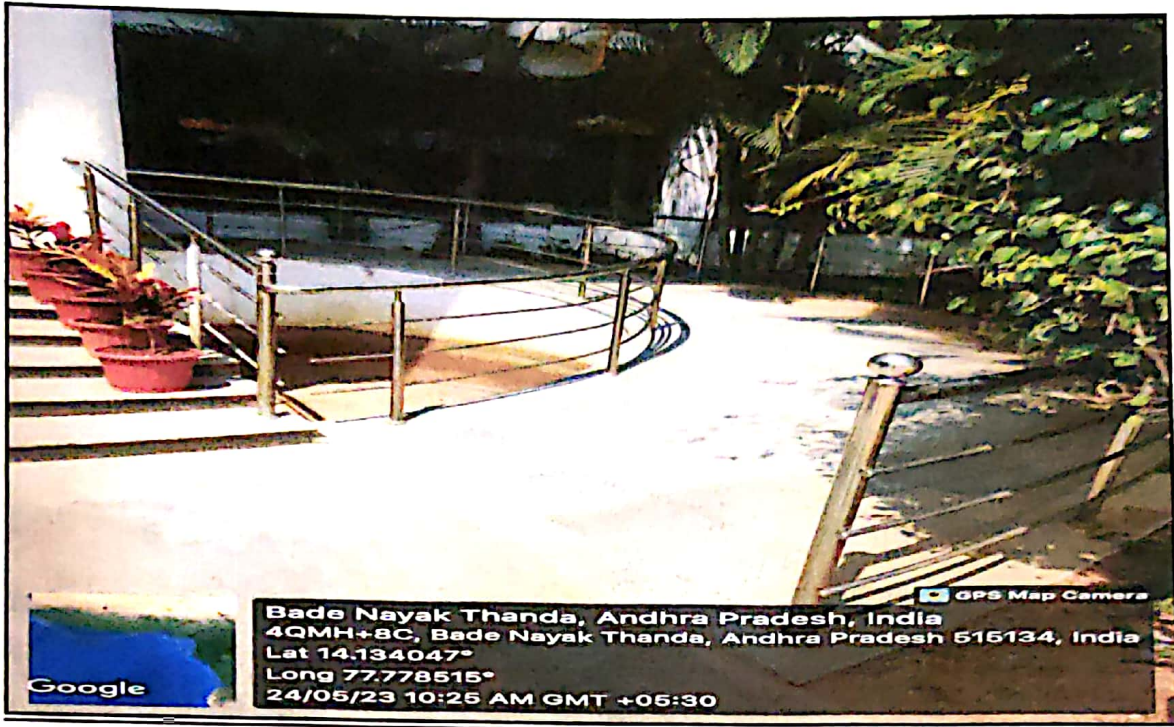


Fig: Barrier free built for Disabled persons at SSE entrance

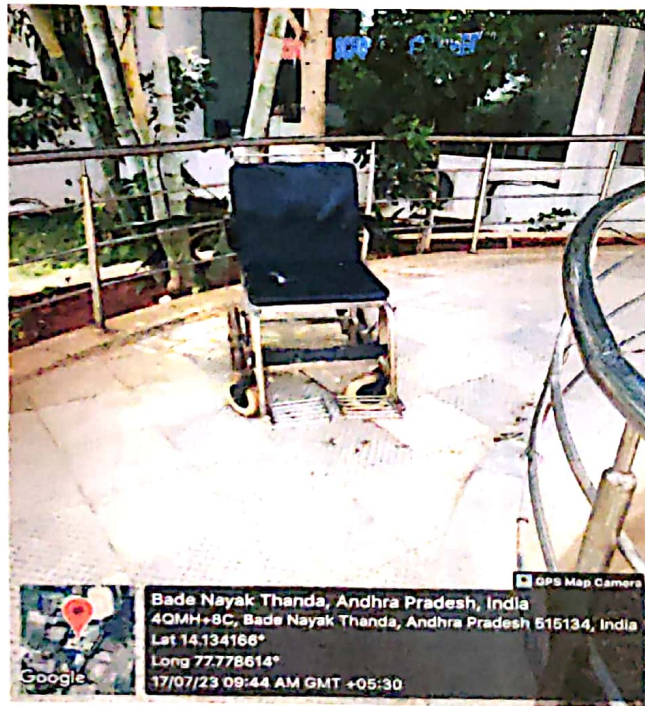


Fig: Wheel Chair for physically disabled persons



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Assistive Technology for Visually Impaired



Fig: NVDA Software is installed in digital library for visually impaired person's assistance

Automobile Restrictions signs



Fig: Automobiles Restriction sign boards



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Fig: Two Wheeler Parking area

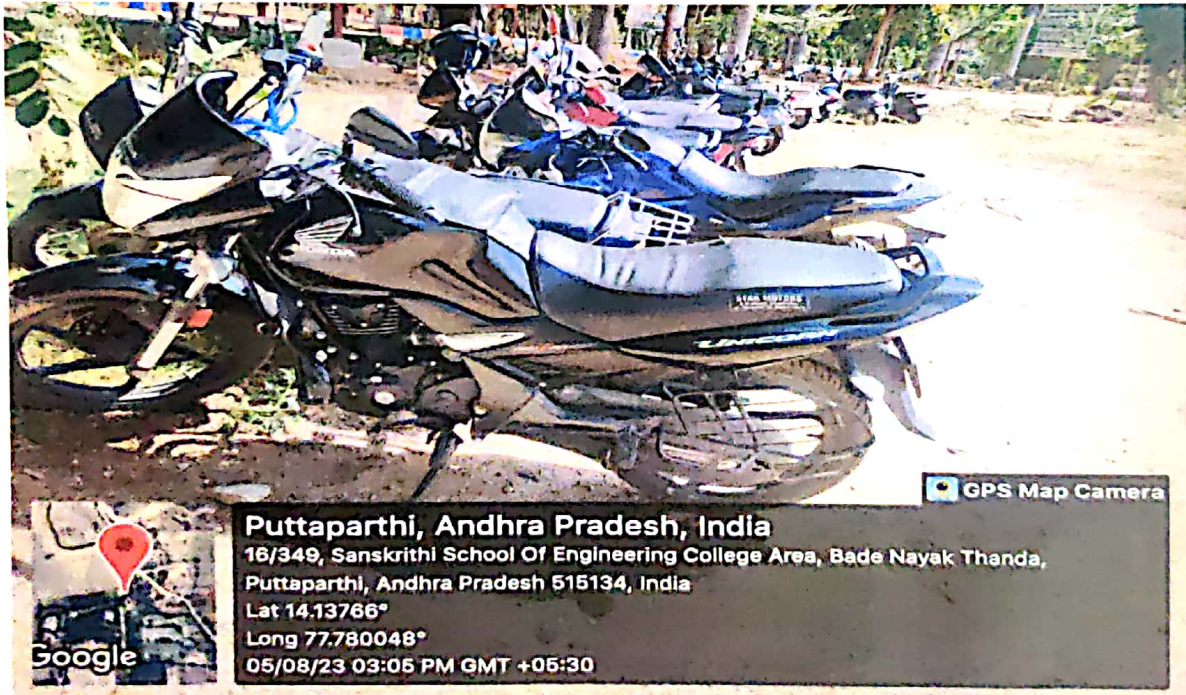


Fig: Two Wheeler Parking area



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