

Green Initiatives

The methods employed for solid waste management includes- provision of **separate (labelled) dustbins** for biodegradable and non-biodegradable waste at various places in the campus. Places like canteen, college corridor etc. are installed with bins to ensure proper use of vegetative waste in. This waste is collected by **Gram Panchayat Kada**. Also, Compost pits constructed, are available for waste produced from the campus. As a part of green campus motive, students are encouraged to avoid use of plastic bags. Cleanliness directives are strictly followed in the campus. Segregation of waste into **wet and dry dustbins** is strictly pursued. Separate measures are undertaken to manage liquid waste. It is strictly instructed to perform experiments generating perilous fumes into the fuming hood.

Well-constructed drainage system connected to closed collection tanks receive all liquid waste and water from wash basins. College has adopted a novel method **to deal with e-waste**. It is handover to invite agency as per MoU. As the institute has adopted and implemented the waste material dispose off in proper way; which leads to promote pollution free and **oxyrich environment** in the premises and the campus.

Green Energy - Solar System

There are solar street lamps installed in the campus with photovoltaic battery systems. These lamps store energy with the PV panel in the day time to the battery and then this charged battery is used for illuminating the LED in the dark hours.

Plantation - Sprinkler / Drippers

There are solar street lamps installed in the campus with photovoltaic battery systems. These lamps store energy with the PV panel in the day time to the battery and then this charged battery is used for illuminating the LED in the dark hours.

Water Harvesting System

Rainwater harvesting is an environmentally friendly technique that includes efficient collection and storage that greatly helps neighbourhood people is established in the campus to address the water scarcity issues which may arise in the future. This water can be then channelled to deep wells to recharge groundwater directly, restock groundwater.

Rain Water Harvesting

Solid Waste Disposal System

As part of the green initiative on the campus, the college always tries to reduce the waste through reuse, reduce and recycle which ensures the cleanliness and eco-balance in the campus. As part of the plastic-free campus initiative, the college ensures the green protocol in the various programs of the college. Green campus campaign ensures the adoption of the green protocol in all the programmes conducted and posters used in the campus to reduce plastic pollution. The initiative for paperless office through office automation, consistent efforts to reduce the plastic carry bags and use of public addressing system helps to reduce various forms of solid waste in the campus.

Bore Well Water conservation

Rainwater harvesting is an environment friendly technique that includes efficient collection and storage that greatly helps neighbourhood people is established in the campus to address the water scarcity issues which may arise in the future. This water can be then channelled to deep wells to recharge groundwater directly, to restock groundwater slowly, and to reservoirs to dilute reclaimed water for non-potable use

R.O. Water for Drinking Purpose and storage with cooler

Efforts for the conduct of Alternative sources of energy

Sr. no.	Institutional Efforts	Relevant Exhibits
1	Solar energy	Solar panels photographs
2	Solar panels proposal	Proposal, Invoice
3	Use of LED bulb/ Power efficient Equipment	Photographs

Efforts for the conduct of Degradable & Non Degradable Waste

Sr. no.	Institutional Efforts	Relevant Exhibits photographs
1	Solid waste management & liquid waste management	Letter by Gram Panchyat Kada
2	Solid waste management	Geo-tagged photographs
3	E- waste management	MOU with Shree computer kada
4	Vermicomposting unit	Geo-tagged photographs

Efforts for the conduct of Water Conservation Facilities

Sr. no.	Institutional Efforts	Relevant Exhibits photographs
1	Rain water harvesting	Geo-tagged photographs
2	Borewell recharge	Geo-tagged photographs
3	R.O. Water for Drinking Purpose and storage with cooler	Geo-tagged photographs

Efforts for the conduct of Green Campus

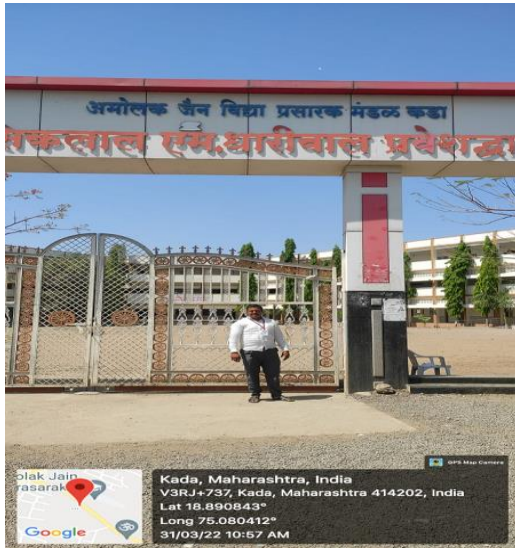
Sr. no.	Institutional Efforts	Relevant Exhibits photographs
1	Restricted Entry for Automobiles	Geo-tagged photographs
2	Ban on use of Plastic	Geo-tagged photographs
3	Landscaping with tress and plants	Geo-tagged photographs

Efforts for the conduct of disabled friendly, barrier free environment

Sr. no.	Institutional Efforts	Relevant Exhibits photographs
1	Disabled friendly Ramps/ Lift	Geo-tagged photographs
2	Disabled friendly washrooms	Geo-tagged photographs
3	Mechanised Equipment for Disabled person	Geo-tagged photographs

Efforts for the conduct of Green Campus

Geo-tagged photographs of Restricted Entry for Automobiles



**Geo-tagged photographs
Of Ban on use of Plastic**



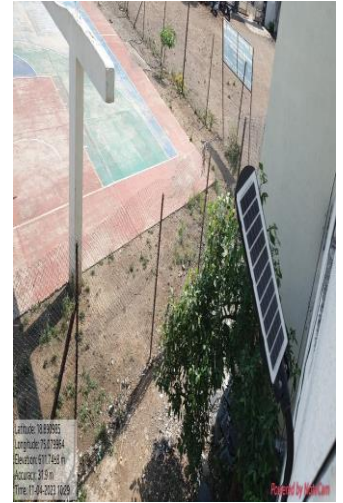
**Geo-tagged photographs
Of
Landscaping with trees and plants**



**Geo-tagged photographs
Of
Plantation-Dripper**



Geo-tagged photographs Of Green Energy - Solar System



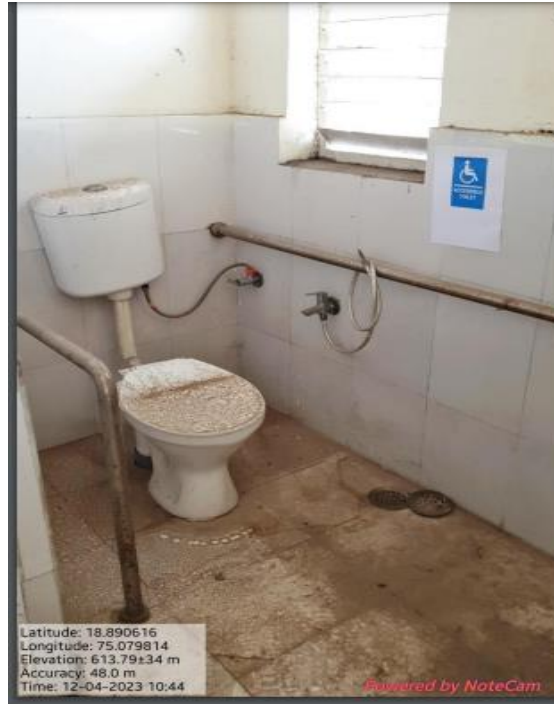
Geo-tagged photographs Of Roof Rain water harvesting system



**Geo-tagged photographs
Of
Bore Well Recharge**



**Geo-tagged photographs
Of
Disabled friendly washrooms**



**Geo-tagged photographs
Of
Mechanised Equipment for Disabled person**



**Geo-tagged photographs
Of
Ramps for Disabled person**



Lift for Disabled person



Geo-tagged photographs
Of
R.O. Water for Drinking Purpose and storage with cooler



Geo-tagged photographs

Of

Tree plantation as a green programme in adopted villages for NSS campaign



Geo-tagged photographs
Of
Guest welcome by offering a plant as a Green Initiatives



Geo-tagged photographs of vermiculture Unit

Shri Amolak Jain Vidya Prasarak Mandal, Kada's

Smt. S. K. Gandhi Arts, Amolak Science & P. H. Gandhi Commerce College, Kada
Tq. Ashti, Dist. Beed (M.S.)
PIN - 414202

Department of Zoology

VERMICOMPOST
(गांडूळखत प्रकल्प)



Geo-tagged photographs of Vermicompost by-product



Geo-tagged photographs of Solid waste management & liquid waste management is collected by Gram Panchayat Kada



Geo-tagged photographs of Power efficient Equipment



Geo-tagged photographs of Solid waste management & liquid waste management




Principal
S.A.J.V.P.M.Kada's
Smt.S.K.Gandhi Arts, Amolok Science
P.H.Gandhi Commerce College, Kada