

Government College (Autonomous) Kalaburagi

Best Practices of the College

Best Practice for the year 2018-19

PLASTIC FREE CAMPUS:

- As the student – Led zero waste movement gains movement across the nation, the post – landfill action Network is working hard to ensure that students have access to the tools and information they need to make with industry innovation, campuses leaders and others non-profit activists in building best practice resources.
- In partnership with the plastic pollution coalition plan is excited to share with you the plastic – Free campus normal comprised of over few worth of training, best – practices guidance, case studies and available for you to use as you see fit. We have been sure to include general organizing advice for smooth leadership turnover, working with administration, and facilitating collaboration across campus.
- Tips for understanding the use of single – use disposable plastics. Where to find it, why its important, and who to walk to about making a change.
- Tangible alternatives to single – use disposable plastic, from the concept of reuse to compostable products.
- Guidance on talking action that – will be sustained long after you graduate.

SEVEN REASONS TO GO PLASTIC FREE:

1. Single – use disposable plastic have a massive carbon footprint. Whether made from petroleum or plants. Plastic manufacturing efficient due to the scale of productions.
2. Both the production and disposal of single use plastic often emit massive amount of dioxins, a high toxic by product, linked to increase cancer rates and other human health effects.
3. Plastic lasts forever, plastic can never be broken down by natural process every practice of plastic that has ever been created still exists in a form toxic to all terrestrial and marine life.
4. Plastic can be challenging to dispose of not all localities have the infrastructure to recycle single use plastic thus many recyclable plastic c lake up variable landfill space. When not able to be recycled or hand filled they are often sent to incinerators remitting environmental toxins into the atmosphere.

5. Plastic poisons are food chain it is increasingly found in the ocean and guts of marine life, extending to effect the health of human populations who rely on fish and other marine life for food sources.
6. Going plastic free can save you money! Relying reusable items enables you to avoid constant purchasing of disposable items.
7. Single – use plastic items perpetual on wasteful throw – away culture, our society is for too valuable to be thrown away. Waste is infrastructure not, behavior, meaning that small individual changes is one persons habit’s many have impacts for personal ethics, but they do not scale up to address environmental problems write large.
8. Students are unique stake holders at college in that they have to leverage to make change they may not be able to make a citizens outside of the college and that faculty might not be able to make within the college. The plastic free campus manual includes not only consumer alternatives disposable plastics, but more importantly, organizing advice on running companying , working with administration, facilitating cross – campus collaboration, and passing the bottom on the other student.

7.3 Best Practice

CONSERVATION OF FUEL A RESPONSIBILITY OF EVERY CITIZEN:

Almost everything we use is dependent on fuel from cooking to automobile manufactures and working fuel plays an indispensable role life without fuel is almost impossible image but currently we are facing huge fuels crisis the cost of fuel is raising rapidly.

Burning fuels can produce energy and harmful substances that can be mixed in the air which will affect our health in a bad manner. They also cause harm to plants and animal’s environment gets suffering and global warming makes its way. Thus it is extremely important to conserve fuel and protect our environment.

Fuel can be conserved by proper planned use of vehicles. Vehicle must not be used for near distance, bicycle and walking must be encourage. These methods provide physical exercise to our body and maintained proper health saving fuel can save our money too. The awareness of fuel conservation must be spread for better future.

Keeping all these things in mind the entire college staff with the leadership of our principal decided to observe one day in a week. “A vehicle free day”. so, we in our college do not use vehicle on every Wednesday to come to college.

Teaching and non teaching staff and student who stay nearby some come by walking those who stay for away from the college use public transportation.

By this way we are saving our money and fuel and contributing a little in the reduction of pollution. It has also helped everybody to understand more about the moral responsibility of every citizen.

Best Practices :

VERMICULTURE AND VERMICOMPOSTING VERMICULTUR

Rearing of earthworms or the cultivation of earthworms, especially in order to use them to convert organic waste into fertilizer.

Vermicomposting :

Vermin compost is the product of the composting process using various species of worms, usually red wigglers, white worms, and other worms, to create a mixture of decomposing vermicast. The practice of this is known as vermin composting.

Vermin culture plant has been set up in our college compound so as to bring awareness about the importance of vermin compost among the staff and students.

Earth worms from Hyderabad – Karnataka region are brought and cultured in these vermiculture pits. A research is being carried out under the guidance of Dr. Shankerappa S. Hatti for the study and analysis of best quality of vermicompost produced which can be the most suitable for the local crops of H.K region.

Farmers of local areas are educated about the importance of vermicompost use instead of artificial fertilizers. They are even also trained to practice vermiculture and vermicompost production at their field itself.

In this way we can cut down the heavy expenditure on artificial fertilizers and even the intake of harmful chemicals by means of crops.