



Estt: 1951

GOVERNMENT BANGUR COLLEGE, DIDWANA

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BEST PRACTICE
SUSTAINABLE DEVELOPMENT
Session: 2018-2019

ABOUT THE COLLEGE

Government Bangur College, Didwana is one of the oldest government College of the Marwar region of the State and oldest of Nagaur district of Rajasthan. The campus of the College is spread over 13.4 Acres area, and this includes building blocks, Main Hall, Library, Boys and Girls hostels and play grounds for different games. The class rooms and laboratories in different blocks are designed as per the standards appropriate for an educational institution. All class rooms and labs are well illuminated, aerated and ventilated. The plantation is done all around the campus including hostel territory. All plants are growing well and making the Campus green. There is no substantial hazardous emission or solid waste. The waste of Chemistry and other labs is disposed with utmost care which is mostly in washing i.e. in liquid form. The plant litter and waste are collected in pit to make natural manure. The plants used as a material for the practical classes in Botany are cultivated in Botanical cum Herbal Garden. There is no substantial e-waste in the campus and whatever is produced, is disposed of by standard methods.

The institution conducts its different activities with a sense of responsibility in environmentally conductive manner and always adopts eco-friendly measures. Environmental hazardous activities are discouraged and strictly banned in the campus. The institution has to initiate "Green Audit" during the coming year. However, there are some units and committees that take care of it, namely – NSS/NCC/ Rover Crew / Campus beautification committee etc. All these units have been working for making the campus Eco-Friendly. Our College campus has been declared as a smoking free zone. The college developed Neem plantation area within the campus and tree guards were provided by the donors. The college developed a Botanical Garden in the college.

BEST PRACTICE

1. Title of the Practice: **SUSTAINABLE DEVELOPMENT**

2. Goal: Government Bangur College, Didwana lies in the wet land area of the eastern margin of the great Thar Desert and College campus have a healthy, pollution free and eco-friendly environment. The institute has a green campus as regular plantation programmes are carried out. The institute aims to provide a polythene free green and pollution free environment to all the students studying in the college. The main goals of the institute are:

1. To maintain and improve the quality of the environment.
2. To create an awareness among students on environmental issues
3. To create an atmosphere where faculty members and students both contribute to the sustainable development of the college.

3. The context: The very concept of maintaining a green and eco-friendly environment requires a combined and consolidated effort at institute, faculty and student level. The biggest constraint is the non availability of the post of gardener, who if present, can make the scenario even more beautiful and enhancing. The plantation of all types of trees and plants some of which are native and some exotic are at present a source of achievement for the college.

4. The Practice: The institute has several green areas along with botanical garden. The college has many exotic plants. The knowledge of plants to under graduate students has a positive effect in their life.

5. Evidence of Success: In spite of constraints the institute maintains a several green patches like Tulsi Vatika (adopted by NSS), Neem Plantation, decorative plant pots and Botanical garden are developed and maintained in the college.

- **NSS Volunteers of the College participated in "Swachh Bharat Abhiyan" programme.**
- **Plantation Programme under NSS and NCC in the College during the session as per Calendar.**
- **One day/Seven days camps under NSS in the College during the session as per Calendar on Environment Conservation and Campus Beatification.**
- **Plantation and Cleaning Campaign in the College during the session.**

- *New Ceiling Fans for Students in different Baramada of the College.*
- *Two new Water Filters for Students in the College.*

6. Problems encountered and Resources Required

- Need of water sprinkler systems in Botanical Garden.
- Water quality on chemical parameters hindering expansion of Botanical Garden.
- Post of Gardener
- Green House
- Extreme hot conditions during Summer



(Dr. C. P. Gaur)

Principal

Government Bangur College, Didwana
