

## Academic Year 2020-21

### 7.2.1

#### Best Practice - 1

##### 1. Title of the Practice: Eco-friendly and Green Campus

##### 2. Objectives:

- 1) To save the human being from the effect of environmental pollution.
- 2) Conservation of energy.
- 3) Efficient use of available water.
- 4) To tell environment degradation.
- 5) Maintaining trees.

##### 3. Context:

Today there is a great need for conservation, because we are facing several environment problems. The main cause behind these problems is that human beings are consuming natural resources at a much quicker pace than they can be replenished. Pollution is becoming very serious day by day due to deforestation and urbanization. As College is located in rain shadow region, it receives scanty rainfall. It is necessary to look forward to make efficient use and conserve available water and other natural resources. A clean and healthy environment aids effective learning and provides a conducive learning environment. We decided to educate and make aware students on maintenance and conservation of natural resources. We decided to work in the areas of power, plant, water and cleanliness. The stakeholders work to develop an eco-friendly, sustainable campus and to disseminate the concept of eco-friendly culture.

##### 4. The Practice:

HEI (Higher Education institute) resolved to work with stakeholders to foster a culture of self-sustainability and eco-friendly campus. The time bound strategies are developed to implement green campus initiatives. At the outset, the Botany department in consultation of IQAC, it was entrusted the task of formulating strategies for Clean and Green campus. This helps in strengthening eco campus. Following are the initiatives for making eco-friendly campus.

##### a) Plantation:

The different varieties of plant species are planted at defined intervals in the campus and outside the campus with the help of stakeholders.

##### b) Conservation of energy:

College receives inadequate power supply from local power grid for its academic and administrative needs. Hence, in order to meet our requirements, the resources are used very economically which is resulted in less electricity bills. This helps us to overcome reliance on erratic

power supply. Following initiatives are employed on campus:

- Tube lights and bulbs have been replaced with CFL and LED lamps.
- Plants in the campus are watered without wasting the water.
- Rain water harvesting system is in place.
- Students are provided safe and clean drinking water.

#### **5. Evidence of Success:**

- The green campus developed by college helps not only to save the environment, but also adds to the beauty of the campus. Besides providing shed to people, the plants are used for scientific studies.
- College is able to save some of money on electricity bills due above initiatives and is evidenced from the past electricity bills.
- Eco-campus strategies employed resulted in one of the beautiful and clean college in the vicinity. It has resulted in attracting more students.

#### **6. Problems Encountered and Resources Required: -**

- Preservation and healthy growth of plants require a lot of human resource planning. NSS, units, Water shortage problem was overcome with drip irrigation.

#### **Faculty and students participating in tree plantation**









**S.S.K Basaveshwar Arts, Science, Commerce, UG & PG College  
Basavakalyan -585327, Dist: Bidar Karnataka**







**Tree plantation by the NSS students during the COVID-19 at their village**









# Green Foundation (Regd)

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## GREEN AUDIT CERTIFICATE

This is to certify that GREEN FOUNDATION (R), has conducted the Green Audit with respect to Environment, Energy, Water use and their compensation of the Campus of SSK Basaveshwar College of Arts, Science & Commerce, Basav Kalyan, Dist Bidar, Karnataka State, during the year 2021.

The Audit of the Premises, reviews of data and implementation of measures by the management was done.

The implementation of Green Measures by the Management, Faculties and students, environmental sustainability is commendable and satisfactory.

This audit is conducted to ensure that a Green Policy is followed and implemented in the campus across all academic and non-academic departments and the need for individual efforts in perpetuating green living habits among the students and college related people.

  
Er-Ra Na Kathare  
25/12/2021  
General Secretary,

25<sup>th</sup> December 2021.  
Place: KALABURAGI

For: Green Foundation;  
Energy & Environment Consultant  
IT Dept, Govt. Registered & Approved Valuer  
Founder Director:  
Bhupavan Energy & Enviro  
Projects Pvt Limited &  
ARC Power Generation Limited.

S.S.K Basaveshwar  
Arts, Science, Commerce & PG College  
BASAVAKALYAN  
Inward No.....50  
Date..26.12.2021

**Best Practice - 2:**

**1. Title of the practice: **Cleaning of Historical Places of Basavakalyan.****

**2. Objectives:**

- To conserve the monuments/historical places of Basavakalyan.
- To pass the traditional knowledge of architecture.
- To create awareness of the importance of cultural heritage.
- To make the students aware of the history of Basavakalyan.

**3 Context:**

Basavakalyan is an Historical place which was the Capital of the Second Dynasty of Chalukya & Kalachuri. Today this place is called Basavakalyan on account of the religious movement lead By **Lord Basaveshwara**, Popularly known as the founder of Veershaivism. He started the religious movement of veershaivism during the 12<sup>th</sup> century which is also called “Sharana Movement”. He Wrote Vachanas in a simple & lucid Kannada which could easily Impress upon the leaders of the socio-religious movement with a number of Sharanas Allamaprabhu , Channabasavanna, Siddarama , Akkamahadevi, Madivala Machideva , Molige Marayya , Dohara kakayya & so on .

There are many important places in Basavakalyan which are the relics of its Ancient Glory & the great historical past. The Basavakalyan fort is Situated on Rocky Ground, Basaveshwara Temple , Paras katta , Kambli math, Prabhudevvara Gadduge ,Madivala Machayya Honda , Akkanagammis Cave , Basaveshwar Mahamane, Nulichandayyas Cave, Ghanalinga Rudramunis Cave, Bandavara Oni & Tripuranth Lake, are some places of tourist interest.

**4. Practices:**

Every year the college organizes the cleaning programmes in fort and Sharanas Gavi (caves) of Basavakalyan.

**5. Evidence of success:**

- Cleaning carried out inside and outside of historical places of Basavakalyan.
- Students acquire knowledge of history.
- Students became aware about conservation of historical places.

**6. Problems Encountered:**

- Cleaning of historical places is risky program, due to lack of knowledge.
- Preservation of damaged monuments requires a lot of human resource.



Interior of Basavakalyan fort







**NSS volunteers at the Basavakalyan fort**





NSS volunteers cleaning the Shivasharana caves





