



(NAAC Re-accredited "A" Grade)

# **Guru Nanak College for Girls** **Sri Muktsar Sahib (Pb)**



## **INSTITUTIONAL BEST PRACTICES**

**Session 2018-19**

### **Internal Quality Assurance Cell**

**Phone No: 01633-260229, 261929, Fax: 01633-260227**

**Email: [principal\\_gnc@yahoo.com](mailto:principal_gnc@yahoo.com)**

**Website: [www.gncmkt.ac.in](http://www.gncmkt.ac.in)**

## **BEST PRACTICE-I**

### **Best Practice-I**

**Title of Practice:** Imparting skill based education for enhancing entrepreneurial abilities and employability.

#### **Objective:**

- To help the students develop intellectually and enhancing their entrepreneurial abilities and employability.
- To create opportunities, learning environment and scope for the skills development.
- To increase their confidence and encourage them for better career making.

#### **Context:**

In Industry, at entry level there is an expectation from a student to be pre-equipped with certain skills. So, it is a high time to give skill based education to our students. Today, it is not only the educational institutes but also the government of India that is working towards skills enhancement of the youth through the Skill India drive. Over 54 percent of India's population is aged below 25 years and thus the government too has taken the initiatives to make young India, a skilled India. Therefore, it only seems fair that the educational institutes in the country pull up their socks too and do their bit to develop a skilled workforce that will one day go on to become the world leaders. Keeping this in mind, the college has taken various initiatives for the skill enhancement of the students.

#### **The Practice:**

- **Introduction of Skill based courses under NSQF scheme of UGC:**

The college applied and has been selected to start skill based courses under NSQF scheme of UGC. It includes Bachelor of Vocation and Advanced Diploma Courses under Community College Scheme. These courses are B. Voc. in Software Development; Retail Management; Food Science and Technology, and Advanced Diplomas in Fashion Designing & Clothing Construction; and in Medical Lab Technology.

- **Short-term Value Added Courses:**

The college is running short-term skill based courses to augment the course curriculum. These courses are **Mushroom Cultivation, Vermicomposting, Computerized Accounting, Cooking and Baking, Dyeing and Printing, Cutting and Tailoring and Virasati Lok Kalavan.**

- **Skill enhancement Workshops:**

Many skill enhanced workshops are also organized from time to time e.g. workshops on chocolate making, Making of Eco-friendly bags, cutting, stitching, designing and paintings, Creative art, handicraft, creative writing, computer skills and Internet, Mushroom Cultivation and Spawn Preparation etc.

- **Skill Based Competitions/Exhibitions**

Many skill based competitions are also organized from time to time such as Best out of Waste, Model Making, fashion shows, exhibitions, AD-MAD, AD-Selfie, Self created logo making etc.

**Evidence of Success:**

The college has successfully collaborated with many firms, retail stores, medical labs, bakeries etc. for facilitating trainings and placements of B.Voc and Advanced Diploma course students. The students of advanced diploma have recently got certification from Sector Skill Council (SSC) for the first year. A good number of alumni of the college are earning their livelihood by setting up their own business. Also, they are earning in the areas of computerized accounting, information technology. One of the alumni of the college is running boutique within the premises of the college. Every year Department of Fashion Designing organised “Exhibition cum Sale”. The Mushroom cultivation unit is running successfully in the campus. The students of Bio-Tech has successfully attended five days workshop on Mushroom Cultivation and Spawn preparation at Krishi Vigyan Kendra, Bathinda during the year.

**Problems encountered and Resources Required:**

Inadequate financial resources are the major problem. Then, there is less awareness about the importance of skill development courses in the rural area where college is located. Due to semester system, time is also a major constraint.

## **BEST PRACTICE-II**

### **Best Practice-II**

**Title of Practice:** Green Initiatives

**Objective:**

- To sensitizing students about the need for protection of environment for a sustainable and healthy future.
- To make the campus environment friendly by creating awareness among students.

**Context:**

Raging environmental degradation is a cause of global concern. A holistic education is imperative to create socially responsible individuals. Higher education cannot limit itself to merely providing academic training. Being sensitive and responsive to the environment is a trait that has to be inculcated in children at a young age in school and be reinforced at the level of higher education. As an educational institution, Guru Nanak College for Girls is aware of its duty to educate the youth on the importance of conserving the environment by encouraging the adoption of a sustainable lifestyle. **The Practice:**

### **Initiatives for Waste Management**

- **Solid Waste Management:** The College started compost unit for recycling of organic waste. Organic waste including vegetable waste, leaves etc. are sending to compost and vermin-compost units in the campus.
- **Botanical Garden:** Botanical garden has different plants having medicinal, ethical and ecological values belonging to different families of Angiosperms and Gymnosperms.
- **Installation of ‘Used Sanitary Napkin Incinerator Machine’ in the College Hostel** for proper and hygienic disposal of used sanitary napkins.
- **To reduce waste** and to prevent the health and environmental hazards of disposable thermocol and plastic ware, aluminum foil and polythene, the college has not only prohibited the use of these things within the campus but also motivates the students to spread the awareness in the society at large.

### **Initiatives for energy conservation**

- **Solar energy:** The College makes optimum use of renewable energy in the form of solar geysers installed in the college hostel and faculty house.
- **Energy conservation and carbon neutrality:** A large number of students from nearby villages come in groups using private vans or use public transport systems such as buses, e-rickshaws; local students use cycles, cycle-rickshaws; a sizeable number of the students come on foot also. A significant number of members of the teaching staff, both local and outstation, resort to car pooling while some of them come on bicycle too.
- Further, the college building is largely well-lit and hence, needs **no electric lights** on sunny days.

### **Initiatives for saving paper**

- **Paper less work has been adopted.** The College is consciously working towards reducing the use of paper by way of digitalization of documents and introduction of an e-academic management system which involves digital management of students' academic details including marks, attendance, etc. Maximum communication in the campus is through electronic media. Also, most of the departments prefer submission of assignments using online mode.

### **Initiatives to reduce pollution**

- **To avoid the noise pollution,** the college has managed to purchase silent power generators.

### **Initiatives for Green Landscaping**

- Every year new species of trees and plants are added and there is a plan to set up medicinal plants garden in near future. In the total area of nearly 15 acres, there are 148 species of plants including a botanical garden and one acre of green cover in the area where electric generators have been kept.

### **Initiatives for creating awareness**

- Every year NSS Unit of the college organised seven days camp was on the theme **“Clean, Green and Healthy India”**.
- Various seminars and Rallies on **“Plastic free campus and Society”**, **“Save Pages, Save Trees”**, **“Vatavaran Sambhal March”**, **“Swachhta Hi Sewa”** are organised so as to create awareness among students and local residents about the need of environment protection.
- Competitions such as poster making, debate, essay writings on the theme of ‘Save water’, ‘Plastic free society’ and ‘paper less communication’. Best out of waste exhibitions are organised every year so as to promote recycling habit among students. Also, **“Global Recycling Day”** is celebrated every year.
- Many workshops on **“Clean and Eco- Friendly Campus”**, **“Solid liquid Resource Management”**, **“Making of Eco-friendly bags”** are organised from time to time.
- The students of the college also participated in **Summer Bharat Internship Program** of central government where students go for tree plantation, cleaning of campus and surroundings, ‘*Nukad Natak*’, poster pasting on save environment etc.

### **Evidence of Success**

The college is dedicated towards taking every step for making campus eco friendly. The campus has record number of trees and plant species, which are increasing in number every year. Various environmentally important days are celebrated to generate awareness among students from time to time. There has been a decline in the total electricity consumption after the installation of solar panels. The vermicompost produced is used for sale to college teachers while the rest is utilized in the Botanical Gardens of the College. The NSS Unit of the college has adopted a village where number of camps are organised for tree plantations. During the year, the college has also adopted five villages under the Unnat Bharat Abhiyan Scheme of the government. Under it, initially baseline survey has been conducted and report has been submitted on the portal.

**Problems Encountered and Resources Required:** The college is planning to implement rain water harvesting project but financial constraints remain the biggest problem for such an expensive green initiatives. Educating the local community about green initiatives so that they too adopt adequate measures also remains a challenge, as the college is located in the rural area where people are not much conscious about the current environmental crisis.