



# SETH RL SAHARIA GOVERNMENT PG COLLEGE, KALADERA JAIPUR, RAJASTHAN

Affiliated to University of Rajasthan, Jaipur  
[www.https://hte.rajasthan.gov.in/college/gckaladera](https://hte.rajasthan.gov.in/college/gckaladera)

## Best Practice 1

### Krishi Vandan Programme

#### Objectives:

- **To empower** the students by identifying, nurturing, sharpening and harnessing their talents pertaining to the core activities of farming and cattle rearing.
- **Community development** and up-gradation of agricultural techniques for the betterment of the society and students themselves.
- **To create** an enhanced awareness for the environment.

#### Context:

All over the world, the imperatives of organic farming has been reassessed and reiterated at every concerned forum. In India, it has a special bearing as India is a predominantly agricultural economy with a booming population. Organic farming along with its concomitants and eco-friendly dimensions and quality production is the need of the hour. Seth RL Saharia College, Kaladera has taken an initiative to set up an organic Demo Farm with an intent of helping students of the institution and the local farmers to switch over to eco-friendly organic practices. A land measuring 0.75 acre demarcated and with a minimal budget of Rs.23000 a Krishi Vandan Kendra was established to serve as Knowledge and Resource Center for improving the agricultural economy of the area. The NSS students and students of Botany worked enthusiastically to make the venture workable.

This venture gains pertinence considering the rural environment of the college and dependence on agriculture for the subsistence of the populace. The Commissionerate, College Education appreciating the college's initiative facilitated an MoU with Morarka Foundation to further the cause of the espoused goal.

## **Practice:**

A special mission under “Krishi Vandan” programme has been set in by the department to encourage youth to engage with agricultural ventures. Training students and faculty members on farming and allied activities in association with Moraraka Foundation has commenced to promote agro-based learning-earning aptitude among students on the basis of training-cum-practice programme. The first training programme was organized on 13<sup>th</sup> September 2018 in Jaipur which was attended by faculty and students.

Further , Trainings and demonstrations for Students and Faculty member on Organic Farming were organized for knowledge and skill up gradation .Trainings were imparted to the students (mostly belonging to the agrarian and pastoral community) and local farmers on organic farming with various topics like soil fertility management, principles and practices of organic farming, organic input production technologies, use of natural and organic manure and Azola feed for cattle, documentation in organic farming and post harvest techniques etc., both at farmer’s field and at the Krishi Vandan Kendra in the campus

**Evidence of Success**-.Environment friendly techniques have been deployed to recycle segregated solid waste- manure, which is readily available and in plenty in the rural areas. Azola and Earthworms, both are organic and multiply extensively given the optimum conditions. During the year 2018-19, around 70 farmers, in 2019-20 around 90 families and in 2021-22 , 100 farmers were trained by the enthusiastic students and faculty members of the institution under the technical guidance of the officials of Morarka Foundation ,Jaipur.

## **Problems Encountered and Resources Required-**

- The interest of the students is decreasing day by day in the field like agriculture which is a matter of concern.
- Difficulty in convincing people about the advantages of organic farming in a land where chemical fertilizers are in massive use.
- Techniques learnt from the Morarka Foundation, seeds, azola, earthworms, manure,water, sprinklers, manpower, etc are the resources required.

## **Best Practice 2**

### ***An Ecosystem of Participatory, Interactive Skill Enhancing, ICT based Enhanced Learning with the aim of Instilling the value of Community Concern in the students.***

#### **Objective :**

- Exposure to IT based educational models to enable enhanced learning experience.
- Guidance and Competitive capacity assistance that will ease the transition from Education to work.
- Employable skill development with the focus on participatory, interactive and community connect techniques so as to make the students valuable addition to the society.

#### **Context :**

Guiding young minds in the right direction is of utmost importance to ensure that they reach their full potential. The program supports student's continuous growth, development and building of personal and professional capabilities. It is equally important that the students remain connected to the community, both immediate and beyond. Efforts are made to create a personal relationship which would assist in understanding the students' aspirations, strengths and weaknesses.

#### **Practice :**

The multi-pronged strategy to the achieve the above purported aims, the institution made numerous efforts. Some of which are detailed below.

#### **Skill Development and Employment**

1. The institution has formed an innovation cell to cater the needs of professional and career oriented needs of the students.
2. Skill and Entrepreneurship based certificate/ diploma programmes were launched in association with Indira Gandhi National Open University (IGNOU) under a special project named 'Rajasthan Youth Skill Project with IGNOU'.
3. With a view to augment the skills of the students, co-curricular programs such as Microsoft in the session 2018-19 and Spoken English and Soft Skills in

RSLDC(Rajasthan Skill and Livelihood Development Corporation)/MMYKY(Mukhya Mantri Yuva Kaushal Yojna) RSLDC in 2019 have been conducted.

4. Career and Entrepreneurial Fair and 'Mock Interview' sessions organized for the benefit of their student community.
5. MoU's with agencies like Microsoft, Morarka Foundation Bodh Shiksha Samiti and RSLDC were signed. These organizations have imparted training to faculty and students in various skills.
6. E-Rozgar: Institution has started a placement service as E-Rozgar. Which helps both regular and pass out students to get the job of their choice..In this programme students send their resume mentioning their choice job through a google form. Institution placement cell sorts the forms and facilitate the candidates to reach to their desired employer.

### **E-learning initiatives**

7. Setting up of Smart classrooms for better content delivery and improved understanding of the subject matter.
8. Institution has well-equipped virtual labs to boost enhanced understanding of the concepts as well as promote animal friendly techniques in conducting experiments.
9. Smart science laboratory was established to facilitate the use of IT enabled state-of-the-art techniques like virtual reality, augmented reality and 3D printing.
10. Seminars, Webinars and workshops are conducted on various issues like environment, health, IPR, gender sensitization, career counselling, etc.
11. You tube channels, video lectures, digital content made by the faculty assist in fostering the comprehension of the subject material.
12. WhatsApp groups have been formed for each section of the college to facilitate the dissemination of information related to important college events as well as study material. Mentors have been assigned for the same.

### **Competitive Exam Coaching**

In 2018, "PRATIYOGITA DAKSHITA PROGRAM"(PDP), a free of cost, preliminary preparation coaching for competitive exams was introduced. Lectures were delivered by the faculty

Gyan Doot: Gyandoot program, is introduced to enhance the subject knowledge, academic problem solving and creative use of their time among the students studying in colleges.

Gyansudha : It supports the youth to get started with competitive exams by providing tips and tricks. Students can view videos on career development, youth motivation and career guidance.

### **App based learning**

1. DISHARI App is a customized App for students to provide a question bank of various subjects and also monitor the progress of registered students. The best part of this app is that it is bilingual.
2. UPER App caters to students in gaining employment by helping them become well versed

in spoken English.

3. My Book Lo App
4. WhatsApp Groups

### **Support-Safety-Security of Girls**

1. Establishment of Girls' Mentoring Cell
2. Anti Ragging ; Prevention of Sexual Harassment Committee have been established.
3. CCTv cameras have been installed at strategic locations in the college.

### **Community Concerns**

1. COMMUNITY BOOK BANK is an initiative of faculty members and students of the college to voluntarily help needy students with books and study materials.
2. ANANDAM is an innovative initiative to make students socially committed has been introduced as part of the curriculum of the UG and PG programmes. This is to develop community connect skills, sense of social and environmental responsibility and the habit of giving in the students. The students note down the activities which they did for the sake of others not self-fulfillment, in their diaries in Anandam

### **Evidence of Success;**

With the initiatives taken by the college, an IT based learning congenial atmosphere of smart class rooms and smart lab have enriched the learning experiences. Skill development courses on various concerns have been conducted. Community book bank has augmented the bond between the students and also inculcated the habit of donating their old books and helping their peer in studies. Anandam programme has helped students to be connected to the community- both social and environmental.

### **Problems Encountered and Resources Required**

1. Students need more encouragement to register for skill development courses.
2. More vocational courses required to equip the students with revenue generating skills
3. Students have language barriers which restricts their learning.
4. The commitment of the college administration, faculty and students along with a little help from government, are the resources required for this best practice.