



Shri Sangameshwar Education Society, Solapur
Kannada Linguistic Minority Institute

SANGAMESHWAR COLLEGE, SOLAPUR

AUTONOMOUS

Best Practice 1: - LEARNING MADE EXPERIENTIAL

Objectives of the practice:

- To make learning application based
- To make learning participative

Context:

Learning was theoretical and making it practical was the need of the hour. Apart from theory classes, practical and discussions in the classes student were required to have actual hands-on experience. With this in mind the IQAC decided to run a best practice of, Experiential Learning.

Practice:

The practice was discussed in the general meeting and the departments were instructed to practice it. Some of the highlights of the practice done by some departments is given below:

The Department of Botany organized the Miyawaki plantation training at Siddheshwar Van Vihar on 5th Nov 2022. To get training of Miyawaki technic was the primary objective. Totally forty-eight students and three faculty members participated the training session. The forest department officers from Solapur were the resources persons. Miyawaki, a method of creating quick forest cover is the need of the hour. The students were benefited with this technique to contribute in the social forestry to be developed in the cities.

The Department of Electronics undertook check dam building as an extension activity of the department. The students got practical experience at Soregaon farms near Solapur. Majority of the students have rural and agrarian background. This skill trained them to contribute in water conservation and soil erosion problem.

The Department of Commerce organised '*Udyomodoya - Synergy Marketing Expo*'. The primary objective of the activity was to give practical experience of learning what they learnt theoretically in the class under their subject Principles of Marketing. Two hundred and fifty students actively participated in the event. The activity developed entrepreneurship among the students.

The Department of Geography undertook a village survey at Limbichincholi tal Akkalkot on 26th Nov 2022. The primary objective of this survey was to introduce interrelationship between man and environment. It was a study of human activities and their impact on natural and cultural factors. Totally thirty-nine students participated the survey. They got first-hand experience of rural life where they are going to render their services. The Department also organised seed ball making workshop at Siddheshwar Van Vihar on 5th Jun 2023. The event aimed to introduce participants about the concept of seed balls, an eco-friendly method of sowing plant seeds and to create awareness of plantation among the students. Totally twenty-eight students participated.

The Department of Political Science inspired a student Mr Dnyaneshwar Jadhav to participate at the 49th Parliamentary Study Class on the topic Parliamentary Procedure and Practice organized at Maharashtra Legislature Board Secretariat Vidhan Bhavan Nagpur on 20th to 27th December 2022.

The Department of Physics made learning experiential to the students from B.Sc.III through preparation of models of crystal structures on 23rd Dec 2022. The primary objective was to make learning outcome based with practical experiment. The activity motivated to improve their learning engagement. It also improved their learning retention and Higher Order thinking skills.

The Department also conducted a workshop on Hands on Robotics 3rd March 2023. Seventy students participated in the activity. It was practical part of theoretical learning in the class it was a collaborative activity with the Department of Electronics.

Evidence of success:

The practice brought changes in learning approach among the students. They were seen active and enthusiastic to get practical experience of what they had learnt in the classes. Their active participation turned them into independent learners. Many students started to think about entrepreneurship instead of job seeking. The attendance in the classes improved remarkably.

Problems Encountered and resource required:

The activity requires special timing, infrastructure, experts and efforts to implement the practice. It is a team work so entire institution had to contribute. The students had to take out special time and efforts to learn practically. The students have been habituated to learn theoretically so it is not so easy to convince them initially.