### Best Practice 1: (AQAR: 2020-21)

### 1. Title of the Practice : Green Belt Program

### 2. Objectives of the Practice

To inculcate the need for environmental conservation in students by taking up reclamation of rapidly declining indigenous trees and shrubs.

### 3. The Context

Presence of important urban biodiversity interalia including indigenous trees and shrubs which are fast declining. Augmentation of resources both human and financial were major challenges besides motivation to students and staff.

### 4. The Practice

This project is an endeavour to bring awareness about Environmental Conservation, one of the major thrust areas for the Higher Education system. QR coding to know about the details of the indigenous species is a unique initiative in this direction. It is supplemented with various field activities like setting up theme parks, arboretum etc.

### 5. Evidence of Success

QR coding completed for 15 trees against targeted 100 trees, establishment of arboretum, Completion of 4 theme parks, setting up Bio Gas plant and composting unit. Involvement of students in the success of these initiatives is a major takeaway of this project.

### 6. Problems Encountered and Resources Required

To sustain the continued involvement of the students and staff and adequate financial resources. Absence of students during vacations is a major challenge.

### 7. Notes (Optional)

Conferences and hands-on training are taken up as outreach activities for knowledge sharing about the success of this project. Biodiversity Club for the students provides a great platform for taking this project forward.

# **BEST PRACTICE 2 : (AQAR 20-21)**

## 1. Title of the Practice

Teaching Learning during Covid through Multidisciplinary Programmes

## 2. Objectives of the Practice

- Strengthen teaching, learning and research despite obstacles created because of Covid
- Providing relevant technological inputs for online teaching.
- Better understanding and awareness of diversified disciplines

## 3. The Context

The lock down and closure of educational institutions owing to Covid seriously impacted the teaching learning process. The need for online education was strongly felt so that teaching learning process does not stop.

## 4. The Practice

The institution organised several awareness programmes, Faculty Development Programmes, Webinars to provide training and enable the teachers to develop relevant skills to take online classes without any difficulty. Seven days National Webinar on Online Teaching, Learning and Assessment in Higher Education was organised by the Examination branch. Seven days Webinar on Advanced Concepts for Developing MOOCs was organised. Constraints were basically connected with all the teachers not having desktop/laptop and internet connectivity for the teachers who were in villages

## 5. Evidence of Success

The success can be gauged through the feedback from the participants and their request to organise many more such programmes at successively advanced levels. The biggest evidence is teaching learning did not stop. Our teachers overcame all the hurdles to facilitate classes for our students in the best possible way to save the academic year. The results indicate adaptability of teachers for new technology and facilitate blended learning.

## 6. Problems Encountered and Resources Required

Subject experts / professionals and financial resources are required for successful implementation of the programme. Other resources required are desktop/laptop with good internet connectivity.