

## **BEST PRACTICES**

- **Covid-19 Preventive Measures:**

**Goal:** To offer effective preventive measures against Covid 19

**Practice:**

(i) The Department of Computer Science designed and developed a solar-powered sanitizer-cum-thermo scanner for detecting Covid 19 patients.

(ii) The Department of Food Science and Nutrition made a hand sanitizer with natural ingredients and distributed them free of cost to the public in markets and civil supplies outlets.

(iii) The Department designed a mask sanitized with natural anti-bacterial ingredients.

(iv) The Department of Commerce made a home-made steam inhalation powder with natural ingredients and distributed them free of cost to the public.

(v) The Department of Food Science and Nutrition prepared a pamphlet on a one week menu for Covid 19 patients who are also diabetic. The pamphlets were distributed to patients in various hospitals and the public.

(vi) The Department of Food science and Nutrition conducted an awareness programme on Covid 19 at their adopted neighbourhood.

(vii) The Department of Computer Science conducted various inter collegiate competitions on Covid 19 titled “Stay Home – Stay Safe”.

(vi) The volunteers of NSS and YRC prepared shot awareness videos on Covid 19 and uploaded them on Youtube.

(vii) The Alumni Association conducted a medical camp cum counselling programme on “Risks of Covid 19 for Diabetic Patients”.

(vii) The institution conducted an online awareness quiz on Covid 19 for students, staff and the public.

(viii) All the departments conducted webinars on the various aspects of Covid 19.

**Evidence of success:**

(i) The solar-powered sanitizer-cum-thermo scanner for detecting Covid 19 patients is still in use at the college entrance.

(ii) The hand sanitizer with natural ingredients was distributed to 200 people.

- (iii) The mask sanitized with natural anti-bacterial ingredients was distributed to ..... people.
- (iv) The home-made steam inhalation powder with natural ingredients was distributed to the staff and ..... people.
- (v) The pamphlet on a one week menu for Covid 19 patients was distributed to 200 patients and the public.
- (vi) The awareness programme on Covid 19 at their adopted neighbourhood was attended by 20 women participants.
- (vi) The awareness videos on Covid 19 were viewed by 560 people.
- (vii) The medical camp cum counselling programme on “Risks of Covid 19 for Diabetic Patients” benefitted 65 staff members.
- (vii) The online awareness quiz on Covid 19 was taken by 310 participants.
- (viii) Around 650 students, staff and public participated in the 7 webinars.

Problems encountered: Nil

Resources: Institution Resources

- **Black Board to Digital**

Goal: To encourage the faculty and the students to move from the blackboard based teaching-learning to technology enabled teaching-learning.

Practices:

- (i) Conducted a workshop for the faculty on “Designing and Developing Flipped Classroom”.
- (ii) All faculty and students have been given access to a paid version of Microsoft Teams for conducting classes.
- (iii) Most of the CIA tests were conducted online using Microsoft Teams and Google Classrooms.

### **Evidence of Success**

- (i) Most of the tests were conducted online.
- (ii) Faculty have uploaded study materials online.
- (iii) Many quizzes and webinars were conducted online after this workshop.

Problems: Nil

Resources: Institution resources