



**Konkan Education Society's**

**Dr. C. D. Deshmukh Commerce and Sau. K. G. Tamhane Arts College**

Roha

**Best Practices (2020-21)**

**Best Practice No.1**

**Title of the Practices:**

Inclusive online education during COVID-19 Pandemic considering digital divide

**Goals:**

To organized training on use of ZOOM platform for online live teaching-learning process.

To conduct survey of current students for confirming digital divide.

To provide e-study materials by using all modes of communications i.e. Zoom Platform, Google Classrooms, E-mails, WhatsApp Groups, YouTube Videos, Google Forms and also in forms of Printouts in college.

To encourage teacher to create their own videos as study materials.

To conduct demo quizzes through Google Forms for making students comfortable about online examination.

To conduct online examinations through Google Form and give second opportunity for digital divide for the same exam through same platform.

**The Context:**

As the complete lockdown was announced in March, 2020 the teaching-learning process during coming academic year 2020-21 was planned by the University of Mumbai and Department of Higher Education of Government of Maharashtra considering online education modes. Physical classroom teaching-learning was temporarily closed. Teachers as well as students were completely unaware about use of various modes of online teaching and learning. In such a scenario, although our college from remote and hilly area decided to take this challenge and work on it with enthusiasm and dedicated efforts.

**Practice:**

First of all, we have selected ZOOM as the online education platform to be used. We have organized a training programme for teachers. Our Librarian Mr. Thorat Anant and Mr. Shinde Anil, head of department of geography have conducted the workshop sessions for teachers on using ZOOM platform, preparing Quizzes through Google Form and online free e-materials. Secondly, the survey of students was conducted to assess the availability of facilities required with students for online teaching-learning process. Finally, online teaching was initiated from July, 2020 and the difficulties which arose were solved with integrated discussion of Principal, Teachers and students.

**Evidence of success:**

- ✓ Teachers became familiar with utilization of various online education modes.
- ✓ Students became aware utilization of online education modes about attending online lectures
- ✓ Teachers have completed faculty development programmes on Online Teaching and related themes.
- ✓ Teacher have developed MCQs in each subject allotted to them for online examinations
- ✓ Few teachers have developed their own videos as study materials for students.
- ✓ Teachers have developed quizzes by using Google Form as a means of online test.
- ✓ Few teachers have established their own YouTube Channels
- ✓ National Level Online Seminar (Webinar) was conducted on Environment and Heath Disaster.
- ✓ All examination were conducted through online mode
- ✓ Students were given fair opportunity to complete their online test at their satisfaction considering digital divide and disadvantages of rural and hilly areas not to be the hurdles for student to appear for examinations.
- ✓ Better result of students in examinations.

**Problems Encountered:**

We encountered two biggest problems in implementation of online education.

1. Lack of electricity as our college is situated in rural and hilly areas and
2. Problem in smooth internet connection during the online lecture and sessions.

However, we have solved these problems by uploading study materials on google classrooms and on WhatsApp Groups of each class. Also, we have shared study materials on emails of students when demanded.

## **Best Practice No. 2**

### **Title of the Practices:**

Community based extension activities through National Service Scheme (NSS)

### **Goal:**

To spread COVID-19 awareness and prevention from getting infected.

To provide sanitizer, facemasks, etc. to the needy free of cost

To provide volunteer services to the University and State programmes related to COVID-19.

To organized COVID Vaccination Camp for college students in college campus.

### **The Context:**

COVID-19 was a universal problem. Many humans have lost their lives due to this pandemic. The world transactions were stopped at places where they were. The community fear was developed at rural locals. Many have lost their jobs which resulted into end of their earnings and income sources. Our college NSS Unit have courageously decided to work on this constructively with the help of our volunteers and alumni to assist in converting unusual situation into normal.

### **The Practice:**

There is no doubt that an audio-visual teaching aid is attractive means of delivering lecture and also generate interest among the students to learn and to go for further references. Our college made available computer and internet facility for faculties and also for students. The teachers are preparing PPTs by considering the curriculum of the course of important topics and sections. Also, the video lectures on important chapters on internet are made available to the students by our teachers. Since our college is situated at rural areas, this practice in the classroom is helpful to them for better understanding and securing good grades in examinations.

### **Evidence of Success:**


- ✓ Conducted quizzes to spread awareness about COVID-19
- ✓ Distributed sanitizers and 1,500 masks to local community
- ✓ Distributed the preventive drug to local community: 'Arsenic Album 30' Tablets – 5000 Tablets.
- ✓ Our NSS Programme Officer Mr. Mokal T. P. have worked as District Nodal Officer for State Government to spread awareness about and prevention against COVID-19

- ✓ Our student Miss. Harshali Shinde has worked as full time volunteer during COVID-19. She has given her contribution in COVID-19 Vaccination Camp as Assistant and help needy peoples.
- ✓ Three Days Workshop of “Pranayam Technique” was organized during 28<sup>th</sup> April to 30<sup>th</sup> April, 2021

**Problems Encountered:**

- Travelling from one place to another place was restricted
- Fear of people to come out of their home and listen to the instructions
- Prohibition from few parents for their children for not participation in outside community service activities.



  
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