1. **Title of the Practice**

Effective implementation of online teaching learning process overcoming geographical barrier

2. **Objectives of the Practice**

Due to the COVID-19 pandemic, university and college authorities had to take the decision to close colleges and to conduct all teaching and learning related activities online. This online process was new to everyone, but somehow colleges that are in urban areas had the support of facilities, especially internet connectivity, for online activities as per their geographical situatedness. As our college is in a rural area and situated in a hilly and geographically backward region, we found many barriers to implementing an online teaching and learning process. We feel the need to adopt new practises for effective implementation of the online process. With the following objectives, we started this practice:

1. To train teaching and non-teaching staff for the adoption of online teaching learning activities.
2. To make efforts to solve issues students have related to the online process by responding to them quickly and appropriately.
3. To make students and parents aware of online learning by counselling them from time to time.
4. To gradually reopen the institution as per government guidelines so that at least some teaching takes place in physical face-to-face mode.
5. In a difficult pandemic period, to ensure COVID appropriate behaviour and to encourage students to learn.

3. **The Context**

The majority of students enrolled in the institution came from villages, where poor internet connectivity and electronic resources were a barrier to participating in online activities.Lack of literacy among parents, students, and also non-teaching teaching staff to use online platforms. ICT infrastructure and other related issues are mainly considered while adopting the practice.

4. **The Practice**

1.Upgrading to ICT: An internet speed extender was installed on the college terrace to improve internet speed on the campus, and some required ICT infrastructure was purchased for the smooth functioning of online processes and college administration. Teachers use Google Classroom, Zoom, and other online platforms to conduct online lectures, share resources, and administer online exams and assignments.

2.Training for ICT skills: Because technology is new to many teachers, many webinars and online training sessions have been organised for them. Many teachers attended FDP and training on e-Content developments and creating moocs organized by UGC and other training institutions.

3.Enhancing communication and bringing each and every student into the online learning process meant that all students and other staff were in continuous communication with each other through whats-app groups. Students' and teachers' whatsapp groups were created. The university/college communication was immediately posted on the student/faculty whatsapp group.

4.Due to poor and fluctuating internet connectivity, unavailability of personal mobile phones /tabs/ laptops many of the students faced problem to attend online live classes for such related issues teachers recorded their lectures and made available it on whats app groups, some teachers uploaded recorded lectures on personal you tube channels and provided links on whatsapp group and on google classroom so that students can watch it as per their conveniences. Study materials, notes, and ppts are made available on Whatsapp or on Google Classroom.

5.To keep students active and upgrade during this period, teachers take many online quizzes not only on the syllabus but also on other general topics and COVID awareness quizzes as well, on Google form.

6.In a college library, books are given to students when they can come physically by taking necessary precautions. The book reissue/return period is kept flexible based on the situation, and there is no late fee.

7.According to government guidelines and with the permission of local authorities, the college reopened for a limited time for physical face-to-face lectures, adhering to COVID appropriate behaviour and all safety mandates.

5. Evidence of Success

The following points can be considered to some extent as evidence of success. Due to the effective implementation of the online teaching learning process.

1.A minimum percentage of students were absent from examinations and other online activities.

2.Very good examination results of the students during the above period indicate that the students as a whole performed well.

3.Many students showed their participation and interest in many online curricular and co-curricular activities.

4.Students acquired improved skills in accessing online resources, study materials, net surfing, etc.

5.We have not received any complaints from parents or society regarding the online teaching and learning process.

6.Problems Encountered and Resources Required

Very poor Internet connectivity was the major problem that we came across many times.

Many students from poor economic backgrounds cannot afford a personal tab, laptop, or even smartphone. They were supposed to use their parents' phones. That made it very difficult to communicate and run an online teaching learning process.

The institution's IT resources are limited.

<p style="text-align: center;"><u>Best Practices-2</u></p>

1. **Title of the Practice**

Financial assistance/aid to financially weaker students.

2. **Objectives of the Practice**

As our institution is situated in the rural and backward area of Raigad district of konkan region. Many of the students enrolled are from financially poor communities. Many students from such backgrounds will not continue their education due to economic crises, and unfortunately, they will have to take responsibility for their families at a very young age. In the COVID-19 pandemic period, this situation becomes more critical for many students. The future and social status of such students and families will not improve. As a social commitment, the college has decided to run this practise by keeping some objectives.

- It is to bring at least some budding students into higher education by providing financial support.
- To lower the dropout rate of the college to some extent.
- To indirectly help in improving the status of economically weaker families.
- To enable the poorest of the poor students to stand on their own.
- To inculcate goodwill, cooperativeness, and social commitment among students, staff, parents, and in society.

3. **The Context**

Many talented and aspirant students meet us in the surrounding community who stop education after secondary or higher secondary, and some drop it during degree courses due to financial issues. To address this serious issue and play such a very tiny role in improving this situation to some extent, we adopted this practice.

4. **The Practice**

Social commitment and humanity, as such, are the key parts, but due to rules, regulations, and financial limitations of the institution, we will not be able to help all the needy students in the

college. So, to identify and reach the most talented and aspirant students among all the financially weaker ones was our first motto. For that, we fixed criteria as per below. We first identified financially poor students from their income certificates and earning hands in the family. Out of all the needy students, we identified budding and talented students from their previous class records and achievements. Transparently ran this procedure among administration and staff and made a final list of students to whom the institution can give a fixed assistance amount as per availability. All financial records are maintained at the college account department.

5.Evidence of Success

- A decline in the dropout rate due to poor economic background has been observed after the introduction of this practice.
- This practise has benefited students who could not afford to continue studies due to financial constraints.
- This practise has inspired many students to improve their academic performance.

6.Problems Encountered and Resources Required

Mobilization of funds was the biggest challenge in starting the practice. The institution has to work on how to improve funds for the practise so that the maximum number of students will benefit from the scheme.

1. **Title of the Practice**

Effective implementation of online teaching learning process overcoming geographical barrier

2. **Objectives of the Practice**

Due to the COVID-19 pandemic, university and college authorities had to take the decision to close colleges and to conduct all teaching and learning related activities online. This online process was new to everyone, but somehow colleges that are in urban areas had the support of facilities, especially internet connectivity, for online activities as per their geographical situatedness. As our college is in a rural area and situated in a hilly and geographically backward region, we found many barriers to implementing an online teaching and learning process. We feel the need to adopt new practises for effective implementation of the online process. With the following objectives, we started this practice:

1. To train teaching and non-teaching staff for the adoption of online teaching learning activities.
2. To make efforts to solve issues students have related to the online process by responding to them quickly and appropriately.
3. To make students and parents aware of online learning by counselling them from time to time.
4. To gradually reopen the institution as per government guidelines so that at least some teaching takes place in physical face-to-face mode.
5. In a difficult pandemic period, to ensure COVID appropriate behaviour and to encourage students to learn.

3. **The Context**

The majority of students enrolled in the institution came from villages, where poor internet connectivity and electronic resources were a barrier to participating in online activities.Lack of literacy among parents, students, and also non-teaching teaching staff to use online platforms. ICT infrastructure and other related issues are mainly considered while adopting the practice.

4. **The Practice**

1.Upgrading to ICT: An internet speed extender was installed on the college terrace to improve internet speed on the campus, and some required ICT infrastructure was purchased for the smooth functioning of online processes and college administration. Teachers use Google Classroom, Zoom, and other online platforms to conduct online lectures, share resources, and administer online exams and assignments.

2.Training for ICT skills: Because technology is new to many teachers, many webinars and online training sessions have been organised for them. Many teachers attended FDP and training on e-Content developments and creating moocs organized by UGC and other training institutions.

3.Enhancing communication and bringing each and every student into the online learning process meant that all students and other staff were in continuous communication with each other through whats-app groups. Students' and teachers' whatsapp groups were created. The university/college communication was immediately posted on the student/faculty whatsapp group.

4.Due to poor and fluctuating internet connectivity, unavailability of personal mobile phones /tabs/ laptops many of the students faced problem to attend online live classes for such related issues teachers recorded their lectures and made available it on whats app groups, some teachers uploaded recorded lectures on personal you tube channels and provided links on whatsapp group and on google classroom so that students can watch it as per their conveniences. Study materials, notes, and ppts are made available on Whatsapp or on Google Classroom.

5.To keep students active and upgrade during this period, teachers take many online quizzes not only on the syllabus but also on other general topics and COVID awareness quizzes as well, on Google form.

6.In a college library, books are given to students when they can come physically by taking necessary precautions. The book reissue/return period is kept flexible based on the situation, and there is no late fee.

7.According to government guidelines and with the permission of local authorities, the college reopened for a limited time for physical face-to-face lectures, adhering to COVID appropriate behaviour and all safety mandates.

5. Evidence of Success

The following points can be considered to some extent as evidence of success. Due to the effective implementation of the online teaching learning process.

1.A minimum percentage of students were absent from examinations and other online activities.

2.Very good examination results of the students during the above period indicate that the students as a whole performed well.

3.Many students showed their participation and interest in many online curricular and co-curricular activities.

4.Students acquired improved skills in accessing online resources, study materials, net surfing, etc.

5.We have not received any complaints from parents or society regarding the online teaching and learning process.

6.Problems Encountered and Resources Required

Very poor Internet connectivity was the major problem that we came across many times.

Many students from poor economic backgrounds cannot afford a personal tab, laptop, or even smartphone. They were supposed to use their parents' phones. That made it very difficult to communicate and run an online teaching learning process.

The institution's IT resources are limited.

1. **Title of the Practice**

Financial assistance/aid to financially weaker students.

2. **Objectives of the Practice**

As our institution is situated in the rural and backward area of Raigad district of konkan region. Many of the students enrolled are from financially poor communities. Many students from such backgrounds will not continue their education due to economic crises, and unfortunately, they will have to take responsibility for their families at a very young age. In the COVID-19 pandemic period, this situation becomes more critical for many students. The future and social status of such students and families will not improve. As a social commitment, the college has decided to run this practise by keeping some objectives.

- It is to bring at least some budding students into higher education by providing financial support.
- To lower the dropout rate of the college to some extent.
- To indirectly help in improving the status of economically weaker families.
- To enable the poorest of the poor students to stand on their own.
- To inculcate goodwill, cooperativeness, and social commitment among students, staff, parents, and in society.

3. **The Context**

Many talented and aspirant students meet us in the surrounding community who stop education after secondary or higher secondary, and some drop it during degree courses due to financial issues. To address this serious issue and play such a very tiny role in improving this situation to some extent, we adopted this practice.

4. **The Practice**

Social commitment and humanity, as such, are the key parts, but due to rules, regulations, and financial limitations of the institution, we will not be able to help all the needy students in the

college. So, to identify and reach the most talented and aspirant students among all the financially weaker ones was our first motto. For that, we fixed criteria as per below. We first identified financially poor students from their income certificates and earning hands in the family. Out of all the needy students, we identified budding and talented students from their previous class records and achievements. Transparently ran this procedure among administration and staff and made a final list of students to whom the institution can give a fixed assistance amount as per availability. All financial records are maintained at the college account department.

5.Evidence of Success

- A decline in the dropout rate due to poor economic background has been observed after the introduction of this practice.
- This practise has benefited students who could not afford to continue studies due to financial constraints.
- This practise has inspired many students to improve their academic performance.

6.Problems Encountered and Resources Required

Mobilization of funds was the biggest challenge in starting the practice. The institution has to work on how to improve funds for the practise so that the maximum number of students will benefit from the scheme.

Best Practice-Flag Hosting Ceremony-by the hands of Meritorious Students, Retired officers from Defense Services.

Objectives:

- To pay respect towards the contribution, commitment, dedication and sacrifices they made.
- To encourage the present students by presenting the meritorious students as ideal/role model.

Context: Need to increase patriotism among the students while learning, and need to motivate them to serve the nation by contributing through defense services.

Practice: At the auspicious occasion on 15th August (Independence Day) and 26th January Republic day),the flag hosting is done by the hands of student who ranked 1st in University examination and the retired officer from Defense services respectively. They shared their successful journey to students and appealed them to be successful in their life.

Evidence of success: Many students are trying to select in Defense services by encouragement they get through the speech of retired officer. Healthy competition is seen among the students to secure 1st rank it ultimately adds in increased performances of many students.

Problem encountered and resources required: Not many problems encounter during the practice as very less resources like sound system, mike and less man power required.

Principal

Principal
Arts,Commerce & Science College
Shreewardhan, Dist Raigad

Best Practice-'Vangmay College Katta'

Objectives of practice:

- To promote self-development and creativity in a stress free atmosphere
- To liberate students from their inability to communicate
- To develop the confidence of stage performance
- To benefit students for acknowledge the current knowledge other than the syllabus
- To encourage and open up stage for students hidden talent

Context: The Students remains under the pressure of study. Daily routine of class, library work and homework increased different upheavals in the mentality. In such condition their focus on hobbies and interest stay behind. Limitation of participation in Annual Cultural programs and their shyness discourage them for continuing their interest. This platform, started by Literary Association, represents an opportunity to decrease their study tension and encourage their freedom of actions, overview about current knowledge and develop their interest.

Practice: This activity has organized behind the college canteen with open stage, in open and natural surroundings to reduce the sense of restriction. This practice has conducted on every 2nd and 4th Thursday (after the lecture timing) of each month. The topics are finalized on the basis of student interest otherwise based on the current matters. Freedom of presentation style has allowed for the purpose of encouraging more participation. Also, the self/poets poem reading, storytelling, jokes, personal different views and experiences, singing song, and mimicry have been included. The frank involvement of Teachers and administrative staffs have been enjoying by the students. **Evidence of success:** Increasing student's participation and performances proves the success of the practice ran by the Literary Association and college. Silences of the students in the class have been broken in the program. Students have enjoyed the activity with representing their active participations in the presentation.

Problem encountered and resources required: Limitation of time, equipments and human recourses becomes a challenge, as the program made fantastic wholehearted involvement of students, teachers and administrative staff.

Principal
Principal
Arts,Commerce & Science College
Shreewardhan, Dist Raigad

Title of the practice: Felicitation and Get Together of Senior Citizens.

Objectives of practice:

• To build social commitment through the student, Parent and staff.

• To create awareness among the students by arranging the speech of senior citizen on different social and family issues.

• To benefit student and staff by views and valuable experiences of senior citizen.

 • To bring in focus the work and contribution of them to society.

Context: Different social surveys clear us the present day condition of maximum senior citizens in society due to bashful behavior and negligence of their children. Day by day it increases number of senior citizen Orphanage (Vrudhashram) which is the issue of worry in cultured country like India.

Practice: In coordination with Senior Citizen Council of Shreewardhan city, the Get together and felicitation ceremony of senior citizen have organized in the college auditorium by respectfully inviting them from different villages of Shreewardhan taluka. All the arrangement like travelling, food etc were made by the college for their convenience and comfort. All the senior citizens were felicitated as token of love by the college. Various issues related with senior citizens in Shreewardhan taluka were discussed in very healthy atmosphere. Many senior citizens shared their views and experiences. The couples who successfully completed 50 years of their marital life were specially felicitated with mementos. They freely shared their life's ups and downs. There was healthy interaction between Prin. S.B.Pandit (President, Gokhale Education Society,Nashik) and the senior citizens.

 Evidence of success: Maximum senior citizens shared good and bad experiences of their life. Some parents have given feedback specially regarding the changed behavior of their children towards grandparents at home as well as other senior citizens in their surroundings. It proves the success of best practice ran by the college.

Problem encountered and resources required: Paucity of time, material and human recourses becomes a challenge as this activity made tremendous enthusiastic participation of senior citizens and students.

Principal

Principal
Arts,Commerce & Science College
Shreewardhan, Dist Raigad

Title of the practice: Flag Hosting Ceremony-by the hands of Meritorious Students, Retired officers from Defense Services:
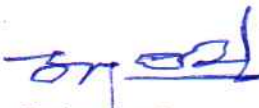
Objectives:

• To pay respect towards the contribution, commitment, dedication and sacrifices they made.

• To encourage the present students by presenting the meritorious students as ideal/role model.

Context: Need to increase patriotism among the students while learning, and need to motivate them to serve the nation by contributing through defense services.

Practice: At the auspicious occasion on 15th August (Independence Day) and 26th January Republic day),the flag hosting is done by the hands of student who ranked 1st in University examination and the retired officer from Defense services respectively. They shared their successful journey to students and appealed them to be successful in their life.

Evidence of success: Many students are trying to select in Defense services by encouragement they get through the speech of retired officer. Healthy competition is seen among the students to secure 1st rank it ultimately adds in increased performances of many students.

Principal
Principal
Arts,Commerce & Science College
Shreewardhan, Dist. Raigad