



**VSPM Academy of Higher Education**  
**Arvindbabu Deshmukh Mahavidyalaya, Bharsingi**  
**Academic session 2020-2021**



**Best Practices**

**Practice 1:-Students' engagement during Covid-19 lockdown**

**Goal:-**Due to the outbreak of Covid 19 coronavirus disease, colleges were shut down, and onsite classes were stopped, during that situation, it was very difficult to remain connected with students, even their completion of the remaining syllabus, conducting examinations was a challenging task. Moreover, our college is located in a rural area, students are coming from nearby rural places and most of them belong to farmer and labor families. Despite all, our college faculties tried their best to keep education continue in unfavorable conditions. Our goal is to complete the academic session and to keep the students in touch with the college and staff.

**Objectives of the practices:**

- Engagement of students for completion of assigned syllabus and co-curricular activities through online mode.
- Conduction of online college level and university level examinations.
- Utilization of time for keeping the touch with students during pandemic situations.
- Organization of various online activities for the enhancement of the skill of students.
- To develop a culture of collaborative learning.

**Context:-**A.D. Mahavidyalaya Bharsingi is affiliated to RTMNU, Nagpur in Maharashtra state present in rural areas students which come belong to small villages. Students which come to the college are unaware of technology and the use of ICT tools in comparison to the students of city and metro cities. During the Covid-19 pandemic situation, students are unable to come to the college and in such a situation it was difficult to teach them. It was then decided to take the classes of students using an online platform but making students aware of this platform and how to handle them was a difficult task. Initially, we prepare a WhatsApp group of students and then start providing them instructions how to use these tools, we take workshops related that we send them links to videos on how to use these tools. As the

students get familiar with this online education we started taking classes, guest lectures, workshops, seminars, competitions, and awareness program activities using these platforms.

**The Practice:-**Teacher staff tried hard to learn online platforms such as Zoom Platform, Google classroom, and WhatsApp messenger. Although many teachers were not familiar with these platforms but by discussing with other faculty who know about these things. Sharing knowledge makes one able to handle such a platform. All faculty informed students to download these platforms, students positively downloaded the platform, and the interaction between teacher and students started, year-wise messenger groups were created to communicate with students, to send notices of college and safety guidelines about covid 19 coronavirus disease, these practices help to all the teaching faculties to connect with students and teach them effectively during the pandemic situation.

- Online classes conduction
- Online unit test conduction
- Online terminal examination conduction
- University level theory and practical examination conduction
- Various webinars, and workshops conduction.
- Online awareness program

### **Evidence of Success:**

This practice has helped the school students in:

- Those students having the facility of online learning at home actively participated in online classes.
- Teacher and students' interactions were observed during this time.
- Many students feel that they are with teachers like onsite class.
- The assigned syllabus was completed
- Examinations were carried out online mode.
- During covid-19 do and don'ts were discussed
- Covid-19 pandemic safety guidelines were shared.

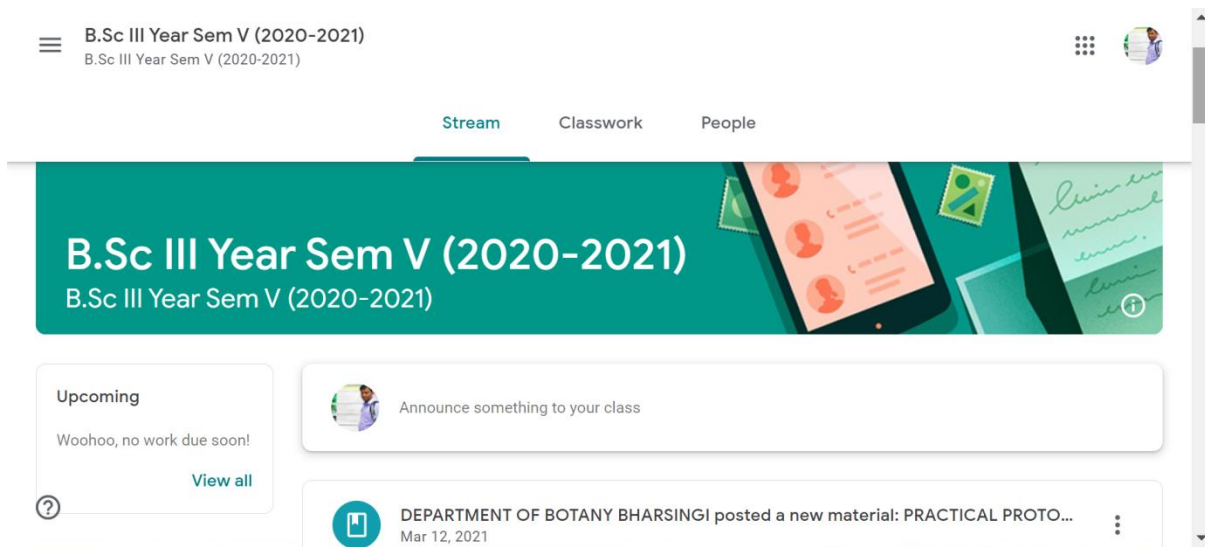
### **Problem Encountered**

- Some of the students were unable to attend classes due to the unavailability of cell phones/computers and internet connectivity.
- Stable internet connectivity was a major issue in a rural area
- The use of an online platform was quite difficult for some faculties.
- Controlling online classes was quite difficult.

### Limitations:

- In online classes, students don't get involved as like offline teaching
- Some teachers do not familiar with such software and tools
- Many students don't have an android cell phone which is an essential condition to attend the classes.
- If the internet connection is lost then the class will get disturbed.

### Some Screenshot of Google classroom





Stream

Classwork

People

All topics

Notes on Cohesion ...



PRACTICAL PROTOCOL

Posted Mar 12, 2021



To study the ascent of sap in suitable ...

Posted Mar 11, 2021



To determine the RQ of given plant ma...

Posted Mar 11, 2021



To separate chlorophyll pigment by pa...

Posted Mar 11, 2021



TERMINAL EXAM NOTICE

Posted Mar 9, 2021

## **Practice 02:- Awareness activity for the people in society**

**Goal:-** During the corona pandemic situation it is important to know about precautions to be taken, hygiene to be maintained, nutrition to be taken, and remaining healthy. Prevention is better than cure, in order to make aware people in the surrounding village and students and their parent's awareness programs are taken for them.

**Context:-**A.D. Mahavidyalaya Bharsingi is affiliated to RTMNU, Nagpur in Maharashtra state present in rural areas and college attached with the villages Inderwad and Bharsingi. The peoples in the village and students which came from different villages mostly belong to the economically weaker section and lack awareness about the precautions to be taken during the situation of covid. It is important to be aware of the situation and what are important aspects so that they can prevent themselves and their family. In accordance with this, we conduct some awareness activities through the NSS and the Women Cell department of our college.

**The Practice:-**Teacher staff tried hard to make the students and society aware of the situation of covid and precautions to be taken. In accordance with this, we organized some awareness activities such as

- Aids awareness program on the occasion of Aids day, for this program Dr. Kishor Dhoble from Latamangeshkar hospital Katol was invited to deliver a talk. Program conducted through online mode and offline mode. During this, Dr. Kishor Dhoble talked about aids awareness and also deliver a talk on what are the measures and prevention to be taken during the covid situation.
- Under the head of Swachha Bharat Abhiyan through NSS, the college organized a rally for a plastic-free environment and the importance of cleanness in Inderwada village to make them aware.
- In collaboration with the NSS department and Latamangeshkar hospital, Katol college run covid awareness drive and mask distribution event in Inderwada village. Students from NSS and faculty members visited the people in Inderwada village and were aware of the situation and care to be taken along with this mask being distributed to them through Latamangeshkar hospital Katol.
- Role of nutrition in women's health, workshop was conducted through the women's cell department. Students and parents participated in this online workshop. Dietician

Puja Uikey was the invited guest and they tell how important is proper nutrition for good women's health which is also important during the covid situation.

- On the occasion of mothers day, female teaching staff in college interacts with the mothers of the students and tells them how to keep their family healthy and what precautions to take during the covid situation.

### **Evidence of Success:**

This practice has helped the students, parents, people in society in:

- They get information about the precautions to be taken during the covid situations
- During covid-19 do and don'ts were discussed
- Covid-19 pandemic safety guidelines were shared.
- Mask distribution activity conducted
- Appreciation for the students and college staff obtained from the people and parents

### **Problem Encountered**

- Some activity conducted online so fewer students and their parents join the activity.
- Interaction with the parents was found to be less as they hesitate to interact.
- Due to covid situation, some families from the village avoid interacting

### **Limitations:**

- Less students from NSS join the offline activity due to covid situation.
- It is difficult to work during the covid situations and make face-to-face interactions.

