Best Practice 1

Title of the Practice: Covid 19 Impact shift of teaching learning from offline to online mode

Objectives of the Practice:

1. To ensure the continuity of education while prioritizing the health and safety of students and staff.
2. To explore innovative ways of delivering education that can complement traditional methods and enhance the overall learning experience.

The Context:

In the context of the COVID-19 pandemic, the shift from offline to online teaching and learning was primarily driven by the need to ensure the safety and well-being of students, faculty, and staff. The rapid spread of the virus and the associated lockdowns and social distancing measures made it necessary for educational institutions to find alternative methods to continue delivering education while minimizing the risk of virus transmission. This led to the widespread adoption of online teaching and learning modalities.

The Practice:

Our college could successfully adapt to the new normal during the pandemic and implemented online classes and academic activities as per university guidelines. The university effectively communicated instructions and standard operating procedures (SOPs) to students and staff through various channels such as emails, online meetings, video conferencing, and messages.

Principal used to conduct several meetings with staff and students to convey the instructions received from university and had taken great efforts to make them adapt into the new normal. The difficulties or challenges faced by students and staff were discussed through online meetings and resorted to solutions.Students also had the opportunity to directly discuss their concerns with the principal through online meetings, personal calls, or messages.

The examination pattern, time table, and other relevant information were regularly updated on the college website, allowing students to stay updated with the latest information. This ensured that everyone was well-informed about the changes and requirements

To facilitate teaching and learning in the online environment, the faculty members quickly adapted to using platforms like Google Meet, Zoom, and Microsoft Teams etc. They received training in developing e-content and using online tools, enabling them to conduct online

lectures, record educational videos, and utilize audio-video editing software. Some faculty members even created their own YouTube channels to upload educational videos.

The mentor-mentee relationship became stronger during this period, as mentors maintained constant communication with both slow and advanced learners through various channels such as classrooms, WhatsApp, emails, personal calls, and extra classes. Faculty members went above and beyond their regular hours to accommodate students' academic and personal problems.

Despite the challenges, the college managed to conduct orientation and induction programs through online mode. Co-curricular and extra-curricular activities were also organized virtually, ensuring students' holistic development.

Furthermore, the college community actively participated in social responsibilities by organizing awareness programs on COVID-19 and distributing essential items such as food, sanitizers, masks, and medicines.

With resilience and adaptability our staff and students could overcome the challenges faced during the pandemic.

Evidence of success

Online learning offers flexibility in terms of time and location, allowing students to learn at their own pace and schedule. It provides the opportunity for asynchronous learning, where students can access pre-recorded lectures and educational materials at their convenience. Students and staff could do many value addition courses and also could learn technological advancements. The platforms like Coursera, Edx had offered the 'free campus connect' programs during pandemic and through which our staff and students could learn many courses offered by prestigious universities at free of cost.

Academic performance of students was improved due to enhanced utility of time. Students could learn multiple things; hence education has become more accessible

Problems Encountered and Resources Required:

- Work organization and Time Management. Most teachers are required to move to online teaching almost immediately with no training and tools

- Gadgets Shortage: Socio-economic disparities can also affect students' ability to afford and access reliable internet connections and appropriate devices for online learning.

- Technical issues like internet connectivity issues, hardware/software issues, challenges in accessing online platforms, downloading/uploading files, submitting the

response before the session expires, or participating in live sessions due to technical limitations,

- Lack of Digital Literacy:
- Practical Skill Development: Labs, workshops, and fieldwork need to be modified or substituted with virtual simulations, limiting the hands-on learning opportunities.
- Challenges in Communication and Interaction:
- Social Isolation: Lacking the social interaction and peer-to-peer learning opportunities provided by traditional classrooms, students miss out on the social connections, collaborative projects, and group discussions etc.
- Health problems: Digital strain for eyes, continuous sitting with PC/Laptops/ Mobiles lead to lack of exercise/ sedentary lifestyle
- Data Privacy and Insecurity

Best Practice 2

Title of the Practice: Covid 19 Treatment Centre

Objectives of the Practice:

1. To serve the mankind in life saving service
2. To provide non profitable service to the mankind

Content

Management of Vighnaharata Trust is very keen in giving importance to humanity and hence we all Teaching Fraternity, non-teaching staff and students under the guidance of management are trying our level best to do humble contribution to Society as and when required.

Vighnaharata Trust's Shivajirao S Jondhle Knowledge City campus, located at Asangaon, Shahapur Taluka, in Thane District, Maharashtra has set up an Isolation Center and Hunger Relief Camp in the campus for the needy people during this novel Coronavirus disease (Covid 19) spread period. This initiative was taken by the Honorable President of Vighnaharata Trust, Dr Shivajirao S Jondhle. The protocols regarding social distancing given by Government and Health Care Department are being strictly followed.

Management of Vighnaharata Trust is very keen in giving importance to humanity and hence we all Teaching Fraternity, non-teaching staff and students under the guidance of

management tried our level best to do humble contribution to Society as and when required. Our staff and students actively worked to raise awareness about crucial Covid-19 safety measures among public. By emphasizing the importance of social distancing, mask-wearing, hand hygiene, and minimizing travel, our college community contributed to the overall well-being and safety of the public. During pandemic our staff and students distributed masks, sanitizers, food etc free to the needy people.

For evidence, in the past, through our NSS unit we have done our humble contribution towards the flood affected areas in Maharashtra and Kerala during the disaster. These activities are our humble efforts to inculcate and promote the culture of social responsibility among all staff and students

The Practice:

our institution provided infrastructure facilities and collaborated with the Government of Maharashtra to set up a Covid rehabilitation center. By dedicating almost, the entire campus for the treatment of Covid patients, our institution played a crucial role in providing much-needed medical support to the surrounding villages within a 50 km radius.

Evidence of the success:

During the pandemic our efforts were aimed at mitigating the impact of Covid-19. By working together, with the medical team, patients in the surrounding areas could avail easy access to necessary medical services. Essential medical care, support, and treatment to Covid patients in the nearby places could be provided. Quarantine of COVID-19 patients from community, monitoring the development of sign and symptoms of COVID-19, among the public, providing food and shelter to the needy people especially who are travelling to native places through highway etc. could be done during this challenging time of Covid 19 pandemic.

The number of Covid patients who received treatment at the hospital and relief centre and subsequently recovered also indicating a measure of success. The establishment of the Covid hospital and relief centre helped alleviate the burden on existing healthcare facilities in the region. The successful collaboration and coordination with the government and medical professionals, recognition and appreciation from the local community, government authorities, and healthcare professionals exemplify the success of the initiative.