

7.2: Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice: Design and Development of working Pharma Models.

1. Title of the Practice: Design and Development of working Pharma Models.

2. Objectives of the Practice

The core objective of this practice is to nurture creative thinking and problem-solving qualities in the student by designing and developing working pharma models. The concept behind this practice is to motivate the faculty as well as students for intentional application of high-level, rational thinking skills to understand the subject knowledge in a better way. The faculty of this college have been supported and assisted to design and develop working models of complex processes, quality tests and methods of evaluation for easy understanding and application-based learning.

3. The Context

The pedagogy is changing to make the learning more students centered and application based. Therefore, it is imperative for faculty to use novel skills to support the understanding of students by involving them in creating learning resources such as working models of complex processes, methods and applications. This activity involves exposure to the students mentality with ideas, objects, and situations through analog, elaborative, and transformative ways.

4. The Practice

The college has taken pioneering step in nurturing the creative thinking and skills of the students and faculty by organizing first state level Pharma working model competition on 09/05/2022. This competition was organized to present the scientific pharmacy related innovations, ideas and models made by students. Almost 160 groups of students from various colleges of Maharashtra were participated in this competition. The presented pharma working models were evaluated by industrial experts and on the basis of their evaluation reports the prizes were awarded to first 3 best working models in each category. In this model making competition 18 students from our



college participated making 9 different working models created under the guidance of our faculty. This activity was actively participated by undergraduate and post graduate students of our college.

5. Evidence of Success

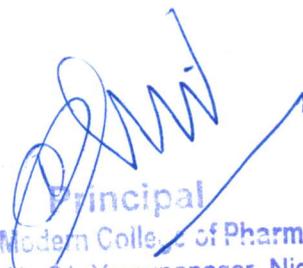
This working model making practice has inculcated creative and application-based thinking in the students and faculty. This model making activities challenged the students to showcase their innovation and creation towards the understanding of complex, generative, evidence-seeking, and reflective knowledge skills-oriented subjects. The main outcome of this activity was we filed 4 design patents and 10 copyrights during the academic year.

6. Problems Encountered and Resources Required

In order to enhance accessibility of learning the time required for the activity should be spared for the learners. The practical skills of the students have been tested and the creation with available resources were needed for the completion of the project.

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Best Practice: Establishment of Music club.

1. Title of the Practice: Establishment of music club facility for the students and faculty of the institute.

2. Objectives of the Practice

The core objective of this facility provided to the students and faculty of the institute is to promote the highest levels of human aspiration and artistic integrity through the composition, documentation and performances of *music*. The facility also aimed to engage and support students and staff who are musically talented/experienced students in club's activities, to help them in Attainment of technical knowledge and science behind singing, to participate in various state level and national level musical activities, competitions and conferences, to organize competitions and workshops for enriching technical music knowledge.

3. The Context

We have established **Modern Pharma Music Club** on the occasion of international artist day 25th Oct 2021 to provide a platform for development and enrichment for the art of music. We are providing the music club to students after the academic schedule of the college or if there is extra-curricular session by taking the entries in music club's entry book. The facility is aimed to create musical contents and file copyright for the creation of the students and faculty and to support in overall development of the students and faculty.

4. The Practice

The college is pioneered in the initiative for the provision of the special facility of the music club to students and faculty. This facility is used by the students and faculty after the completion of academic hours of the college or if there is extra-curricular competition or session by taking the permission from the authority and after making entry in music club's entry register. The students were allowed to avail this facility for the extra time to practice for their competition. This facility is happily used by many of the students who take participation in the events like patriotic song recording, stage performances in the university etc. The facility is given to the students and faculty to avail the guidance from the music experts and artists. This facility supports the students for participation in various competitions and events and to show their talent. The music



club is equipped with basic musical instruments like Synthesizer (Yamaha PSI500), Harmonium, Tabla, Dholki, Clapbox etc.

5. Evidence of Success

The main outcome from this facility is that this year the college has applied for 2 copyrights for patriotic song which is written by one the student Mr. Satyawan Kumbhar (student of Pharm D) and for the music which is composed by Prof. Prashant Pawar (Faculty). This song video was launched on 15 Aug 2022 by auspicious hands of Dr. Gajanan Ekbote (Chairman, Progressive Education Society, Pune). The major outcomes of this facility were the students participated in music competitions organized by the university and the college Organized National level competition "The Pharma Quest" for the pharmacy students which was participated by over 218 students across the India. The competition was organized for singing, dance and monoact. The director of Student Development Office of SPPU Dr. Santosh Parchure visited Modern Pharma Music Club and he appreciated and congratulated the students for patriotic song copyright application.

6. Problems Encountered and Resources Required

In order to enhance accessibility of learning the music and singing talent the instrumental and sound recording facility has been needed and required to be improved and made available to all users.




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