Best Practices of the Institution during 2021-22

Best Practice 1:

Title of the Practice

Experientia Doctrina – Sharing the best practices of Teaching-Learning and Assessment

Objectives of the Practice

This is a series of sharing the best practices in teaching and assessment, by the faculty of Father Muller Medical College and also by faculty of external institutions. Audience for the series are faculty of Father Muller Medical College who register themselves. This program aims to inspire and empower all faculty of Father Muller Medical College to implement innovative and best methods in teaching-learning and assessment.

The Context

An audit of best practices/ implementation of innovative methods of teaching-learning and assessment in Father Muller Medical College was done by Medical Education Unit. It was observed that there was deficiencies and lack of awareness with regard to implementation of innovative methods.

Workshops on innovative methods of teaching-learning and assessment were conducted by Medical Education Unit. However, it was felt that if the faculty who practice innovative methods share their experiences with other faculty, it will would motivate them and give them specific directions. Sharing the experiences would also bring out the challenges and solutions.

The Practice

The changing scenario of higher education makes it very much necessary to implement innovative methods in teaching to make the learning active and interesting to adult learners. The medical education scenario in India is changing and more thrust is given to implementation of self-directed learning, small group discussions, simulation-based teaching, problem-based learning, case-based learning, flipped classrooms, integration in teaching-learning and teaching of attitude, ethics and communication.

It is really challenging to do the workshops on innovative methods of teaching and assessment physically in the traditional mode which requires infrastructure and resources. Online mode of teaching-learning offers distinct advantages. In the era of Covid-19 when holding the sessions physically, was not possible, the Medical Education Unit thought of online sessions named "Experientia Doctrina" which started from 18th June 2021. Monthly sessions were conducted every month for one hour on self-directed learning, small group discussions, simulation-based

teaching, teaching AETCOM skills, interactive teaching-learning, digital tools in teaching-learning and assessment, problem-based learning, student inventory, and other relevant topics.

Not only the faculty of Father Muller Medical College, even faculty of other Institutions shared their experiences in this forum so far.

Evidence of Success

We planned to assess the success of this series through two mechanisms : 1) feedback of the participants; 2) An audit done after 2 years of starting this series to find out the implementation of innovative teaching-learning and assessment methods in various departments of Father Muller Medical College.

Feedback analysis after one year of starting "Experientia doctrina "m series has revealed encouraging results.Inputs from the participants was taken to improvise the program.

Problems Encountered and Resources Required

Resource persons to share the experiences: Difficulty in getting faculty to share the experiences.

Notes (Optional)

The series is going on well and each month one session of one hour is held . In addition to the in-house resource faculty, faculty from other institutions are participating as resource persons. There is plan to continue this series on a long-term basis.

Best Practice 2:

Title of the Practice

Quality assurance through accreditation by National and International organizations.

Objectives of the Practice

Quality assurance through accreditation aims to ensure that the institution provide quality education to the students and meet standards set by the national and international organizations. Accreditation provides a form of validation that enhances credibility, improves educational quality, and promotes a culture of continuous improvement.

The Context

Degrees and credentials from accredited institutions are more likely to be recognized globally, enabling graduates to access opportunities in various countries. Institutions that achieve international accreditation often engage in global partnerships with other accredited institutions, leading to exchange programs, collaborative research etc. Accreditation encourages institution to engage in continuous quality improvement. Regular re-evaluation promotes accountability and adaptation to changing needs.

The Practice

Quality assurance through accreditation by national and international organizations serves as a vital mechanism to promote high standards, enhance transparency and accountability, and support continuous improvement across various sectors. By adhering to established standards, institutions can foster trust and credibility, benefiting students, employers, and society at large.

With support of the management and other stakeholders, institution has participated in NAAC re-accreditation, QS I-GAUGE rating (College and subject) and NIRF rating. Data required for accreditation/ rating has been submitted along with relevant proof to the organizations. There was active participation of students, faculty, administrators and other stakeholders.

Evidence of Success

Father Muller Medical College has been re-accredited by the NAAC (A grade) and received QS I-GAUGE Diamond & Platinum badge in college and subject rating respectively. Though the institution did not get place in the top 50 medical institutions list, institution has performed significantly better compared to the previous academic year.

Problems Encountered and Resources Required

Though the major criteria used by the different accreditation organizations are similar, the sub-criteria are different. This makes the institution difficult to compile the data as per the guidelines of individual organization.