1. Title of the Practice: FACULTY DEVELOPMENT PROGRAMME ON ENHANCEMENT OF ICT SKILLS

2. Goal: The goals of this practice are:

- To enhance the ICT Skills of the teaching faculties to cope up with the demand of the changed situation.

- To provide a platform for the teaching faculties to share their ICT skills with their peers.

- To enhance the bondage among the members of the teaching faculty.

With a view to these aims, the IQAC of the college introduced the Faculty Development Programme, where the instructor will be one of the members of the teaching faculty and he will share his own knowledge and expertise on computer and other ICT equipment with his peers.

3. The context: The need of the use of ICT is gradually increasing in the field of higher education, and it became a must with the inception of the CBCS. But it has been found that all the members of the teaching faculties are not equally efficient in using ICT. Some of them have an expertise in a particular area, and some of the them have an expertise in another area. So, the basic thought behind this practice was to conglomerate their entire efficiencies by sharing it within themselves.

4. The Practice: Despite of the busy schedule of classes, a particular hour of the week had been fixed for this this practice. One of the faculty members will provide hands-on training to the other members on a particular area of ICT on which he has a commanding knowledge. For the next day, the instructor will be replaced by another of the faculty members; and it will go on in this way.

5. Evidence of success: We can site these scenarios as the evidence of success of the project:

- The number of class lectures using ICT had been increased dramatically.

- All the members of the teaching faculty were very eager to attend the programme.

- Personal bondage among the members of the teaching faculty had also increased.

6. Problems encountered and Resources Required: It was very difficult to obtain a time slot for this programme within the tight schedule of daily class routine. It was also difficult to get all the members of the faculty at a particular point of time. Initially the number of computers was also inadequate. But despite of all those, this project became a grand success.

2019-20 – BEST PRACTICE No. 2

1. Title of the Practice: INTRODUCTION OF ANDROID APP FOR STUDENTS FOR INFORMATION, UPDATES AND FEES PAYMENT

2. Goal: The goal of this practice is

- To deliver college related information and notices to the students easily and effectively.

- To provide an easy mechanism for the students to pay college fees and examination fees.

- To ensure that the information broadcasting and fees payment system is within the grip of all the students.

With a view to these aims, the college has introduced an Android based application which is available in the Google Play Store. The students can download the app easily to their phone and can get connected with the college wherever they are and whenever they want to.

3. The context: The students of the college are scattered over a very large geographical area. If they fail to attend the college for a day for some unavoidable reason, they might miss the important notices, information and updates provided in that very day; which is not desirable. Moreover, it has also been felt that it is not very easy to all the students to pay the college fees by reaching the banks. So, the necessity for an easy mechanism to perform those tasks has been felt. So, the college authority has contracted with the app developers, has got an android app developed, placed the app in Google Play Store, and informed the students about it.

4. The Practice: The students need to download the "Dwijendralal College" app from Google Play Store, and they have to log in to it using their unique student ID. After doing that, they will be able to browse all the notices, information and updates provided by the college at a glance. They can avail the older notices, too, if necessary. In the very similar way, they can pay the college fees via that app, too.

5. Evidence of success: We can site these scenarios as the evidence of success of the project:

- The number of fees defaulter students had been decreased dramatically.

- Complaints from the students for non-receiving the important notices has also been reduced.

- A great number of downloads of the app signifies that the app is popular among the students, and they follow it regularly.

6. Problems encountered and Resources Required: Though most of the students have, but all of them don't have android-based smartphones. Understanding this problem, a web version of the app has also been placed in the college website so that the students can use it form home or cybercafé. The development of the app needed a good amount of cash outlay, but the college authority was kind enough to spent it for a greater goal.