Best Practice 1

1. Title of the Practice

Faculty –staff exchange program with other educational institution.

2. Objectives of the Practice

To ensure that the students get benefited from the knowledge and skills of the exchanged personnel. And also to encourage professional development through the stimulus of a different setting.

3. The Context

This practice is much needed to get the benefit of diverse faculty.

4. The Practice

Memorandum of understanding has been signed between this institution and another renowned educational institution in this locality, B.B.College, Asansol for academic exchange programs. The faculty gets the exposure of different culture, study environment and learns cross cultural management. This creates a greater bond among the concerned institution.

5. Evidence of success

Computer Science department, Sanskrit department of this institution and Physics department of B.B.College have already initiated the program. In this way the students of both institutions get benefitted.

6. Problems encountered and Resource Required

Although this program is beneficial to the students as well as the faculties still it promotes financial burden to both the institution. There is also restricted interaction time with the students which may not always be favorable for the students. Proper administrative and managerial decision may be taken in order to export the full benefit of such program.

7. Notes(optional).

Best Practice 2

1. Title of the Practice

Practicing conservation of energy in college premises with efficient LED lighting solutions.

2. Objective of Practice

To promote sustainable development by reducing energy consumption.

3. The Context

Less power consumption and working at low operational voltage make this lighting technology very much needed in the current scenario.

4. The Practice

LED is a highly energy efficient lighting technology. In energy class rooms, laboratories, office, library LED lights are extensively used. It is also economical having long life time compared to normal incandescent bulbs and CFLs.

5. Evidence of success

Due to large access of LED lights in the campus, working and academic environment is becoming easier for students and staffs It is also economical for the college.

6. Problems encountered and Resources Required

In order to maintain eye safety distance is maintained between LED light source and object.

7. Notes(optional).

Best Practice 3

1. Title of the Practice

Incorporating Green Laboratory to improve overall laboratory sustainability.

2. Objective of the Practice

To save money and preserve resources ensuring a safe and healthy environment.

3. The Context

This practice is needed to increase awareness of sustainable practices in laboratories among users.

4. The Practice

Laboratory electrical and electronic equipment which are currently not being used are turned off and kept unplugged. The lighting is turned off when not used especially during the night and overs week and to ensure minimum use of electricity, basic activities for the maintenance of the equipment are followed regularly. Laboratory equipment are shared with other departments of the institution which save money and energy. Digital based equipment are prepared and practiced by students. Minimum use of laboratory chemicals is practiced and regular checking of stock prevent unnecessary purchase.

5. Evidence of Success

The concerned students and laboratory staffs follow the basic sustainability practices to maintain clean and green laboratories.

6. Problems Encountered and Resources Required

Adequate staff is needed to carry out the practice efficiently.

7. Notes (optional)

Best Practice 4

1. Title of the Practice

Practicing sports for all

2. Objective of the Practice

To promote active participation of students and institution staff in sports as an effective tool which stimulate significant progress and contribution to sustainable individual and social harmony.

3. The Context

After the pandemic home locked years this practice is essential to combat psychosocial, physiological and health problems.

4. The Practice

Sports represent an integral part of modern democratic society creating equal opportunities, availability for all participants, promoting tolerance and development of relevant skills. Active participation of students as well as staffs in different sports activity facilitate the program.

5. Evidence of success

Active participation of institution staffs in different sports activities inspire the students involvement in such programs to make them grow more healthy and strong both physically and mentally.

6. Problems Encountered and Resources Required