⁄⁺⁺ AGGARWAL COLLEGE BALLABGARH

A Post Graduate Co-educational College Accredited A++ (CGPA: 3.57) by NAAC
ISO 9001: 2015 & ISO 14001:2015 certified
College with Potential for Excellence (CPE) Status by UGC
Affiliated to M.D. University, Rohtak

Best Practice - 1

1. Title of the practice:

Centre for Gandhian Thoughts & Values

2. The context that required the initiation of the practice

There is no other better way to commemorate the 150th birth anniversary of Mahatma Gandhi, Father of the Nation, then to set up **"Centre For Gandhian Thoughts & Values"** at our institution. It was realized that the college should also collaborate and contribute in the national campaigning for sensitizing the community about the Mahatma Gandhi's message of peace, nonviolence, love and service to mankind. Our students can play a dynamic and catalytic role in making this campaign popular, successful and effective. This require a kind of ecosystem where our students are mobilized, motivated and involved to plan and implement series of events throughout the year. Besides, NSS, NCC units and Swachchta Senani Team, a zealot group of student volunteers from different faculty should be coalesced and inspired to contribute in making society peaceful, progressive and prosperous.

3. Objectives of the practice

Keeping the vision of our founders alive, it is our sole responsibility to make our students conscious towards social burning issues .and hence responsible citizenry. The prevailing social conflicts, intolerance, hatred are responsible for social disharmony and tension are taking a high toll on people's happiness, productivity

and prosperity. The Gandhian values of camaraderie, peace, non-violence and service before self are panacea and need to be inculcated among our students.

4. The Practice

The IQAC of the college constituted a special committee comprising senior faculty members to work as coordinator along with other faculty members and students volunteers. First and foremost it was necessary to make the students aware of Mahatma Gandhi's philosophy and. The alumni association donated 150 copies of Mahatama Gandhi's book 'My Experiment with Truth' both English and Hindi editions. Every faculty member was provided this book and was given the responsibility to deliver a talk chapter wise in special sessions conducted on every Monday for student volunteers. The copies of the books were also distributed among a select group of students. A special corner was set up in the library, where students can assess books related to Mahatma Gandhi's thoughts and life. Following events are being organised under this practice:

- An inter –University quiz contest on Mahatma Gandhi: His life and contribution
- Planting 250 trees on 2nd October 2019 at important places in the town
- 150 dedicated volunteers took part on a symbolic march organized every month on Dandi Yatra, Quit India, Do or Die and other patriotic issues raised by Mahatma Gandhi
- Nukkad Natak in nearby schools on Gandhi's views on various social vices inflicting the modern society
- Documentaries on the contributions of Mahatma Gandhi in collaboration with NGOs
- Dedicating a special corner in the library of the college for displaying the books written by Mahatma Gandhi and other popular works on Mahatma's role and sacrifice in Freedom Struggle

- An educational tour for 150 volunteers to Raj Ghat, National Gandhi Museum & Library, New Delhi every year

5. Obstacles faced if any and strategies adopted to overcome them

The practice does not face any specific obstacle .Sometimes the students and their parents were showing some hesitancy to perform out campus activities during early morning and late evening. Besides, they were apprehending curtailment in study hours. However effective mentoring and counselling by the faculty members could convince and mobilize them as they were make to understand that it is a noble mission and so necessary for holistic education.

6. Impact of the practice

The practice has been a scintillating success as both students and faculty actively participates with full vigour and dedication. Since the time the practice is in vogue, students are enthusiastic and eager to know Mahatma Gandhi's roles and contributions in both freedom struggle and his solutions for social vices. Our students become our ambassador to spread the Gandhian message of Love and Harmony in their localities and families. The students realized that Gandhi's means of achieving peace and prosperity in society are universally recognized. Every student who was involved in any activity related to this practice shown keen interest and actively participated. The Alumni Association also felt proud that they are also being a part of this practice.

7. Resources required

Both the institution and the Alumni association contributed funds as and when required.

Co-ordinator
ROAP.

Principal
Aggarwal College
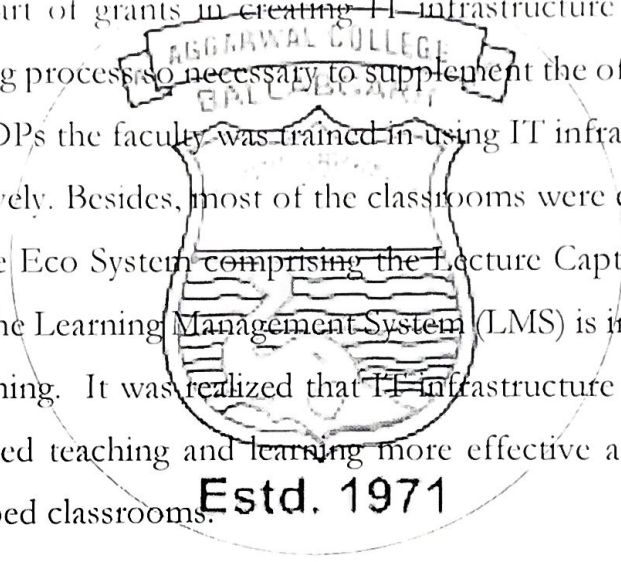Ballabgarh (Faridabad)

Best Practice - 2

1. Title of the practice:

Making Teaching and Leaning interesting and participative through Flipped Class Rooms

2. The context that required the initiation of the practice

Recognizing the institution's outperformance and saga of sustaining excellence reflected in A grade (CGPA3.37) in second cycle in 2014 and subsequently A^{++} grade with CGPA 3.57 in the third cycle of NAAC accreditation in 2019, the college has been awarded myriad grants from various bodies particularly grants under CPE status by UGC, New Delhi and RUSA 2.0 grants by Ministry of Education. The college utilized a part of grants in creating IT infrastructure for digitalization of teaching and learning process so necessary to supplement the offline teaching mode. Through various FDPs the faculty was trained in using IT infrastructure in teaching and learning effectively. Besides, most of the classrooms were equipped with Smart Boards. Besides, the Eco System comprising the Lecture Capturing System (LCS), the skill room and the Learning Management System (LMS) is in place for imparting student centric learning. It was realized that IT infrastructure should be leveraged for making digitalized teaching and learning more effective and participative and hence need for flipped classrooms.

3. Objectives of the practice

It was realized that digitalization play very important role in making teaching and learning inclusive, participative and interesting. A number of students are not able to participate effectively in class room mode teaching and learning due to various reasons. Beside, students need be given freedom and flexibility to get more exposure on course content through diversified sources of learning. The flip classroom will cover up this deficiency.

4. The Practice

Since the IT infrastructure in college is adequate and effective, it is realized that it should be used in optimum way and further it should be leveraged to promote student centric learning and this require promoting the culture of flipped class rooms in the college.

Teaches shall record their lessons using video capturing system available in the college, post them to internet or YouTube and shall ask the students for viewing the video online prior to class. The students shall come to class with basic understanding of the course content and class time is made available for guiding students through collaborative activities. This will promote interactive and participative learning and our students will be active learners.

The IQAC of the college passed a resolution under which every department will prepare a schedule of participation of their faculty for recording of respective lectures in the Lecture Capturing System/Media Centre in the college. A committee has been constituted comprising senior faculty members including faculty from computer department to prepare a detailed schedule of lecture recording and uploading and other technical issues that make group during this practice. Besides, all these lectures were uploaded in the Smart boards of the respective classes. Students are also made aware and motivated to take advantage of these videos. A special notice was given by the Principal wherein students were allowed to retrieve and watch any uploaded video on the smart boards in the classrooms before or after the college hours. The meritorious students are given the opportunity to prepare and record their videos on any course contents. That motivate other students to be a part of this practice.

5. Obstacles faced if any and strategies adopted to overcome them

Inspire of the fact that IT infrastructure of the college is very effective and efficient and faculty are fully equipped to work on this but still this programme still face certain obstacles. Due to shortage of time most of the faculty members could not record their lecture at proper time. Besides, the students taking classes in classrooms without smart boards were at disadvantage. The college has planned augmenting required infrastructure to cover up this deficiency in time.

6. Impact of the practice

It is a matter of great pride that our institution has been able to transform itself from a purely brick-and-mortar college into digitalised one where academic and administrative processes are implemented leveraging modern information technology infrastructure. The college has 36 smart class rooms and all labs and three libraries are fully digitalised and 15 more class rooms will be equipped with smart boards at the earliest. This practice has dual benefit. Firstly, the students come to the class well prepared to deliberate and discuss on the topic to be taken up. The teacher instead of introducing the topic asked the students to share their learning level. This made the teaching and learning process interactive, interesting and participative. This also enriches and make the learning more resourceful, as students also shared their knowledge from other web sources and it widens their knowledge base.

7. Resources required

Besides the grants from the Government bodies, the college managing committee provides the funds for maintaining the IT infrastructure.

Coordinator
IQAC

Principal
Aggarwal Colle
Ballabgarh (Farid