

TWO BEST PRACTICES OF INSTITUTION

FIRST PRACTICE

1. Title of the practice: Skill and Entrepreneurship Development

2. Objectives of the Practice:

- To create self employment
- To develop entrepreneurship quality/ability
- Transfer of technology to all stake holders
- To impart training in different arena such as organic farming, dairy farming, bio-gas operation integrated with pisci-culture, NADEP-compost technique, vermi-composting, apiculture, poultry farming, fodder production through hydroponics and mushroom farming.

3. Context

The college imparts the education in agriculture, science and commerce stream. The majority of students in college belong to agriculture stream. These learners come from rural background whose source of income comes from agriculture farming. Besides this, around 70% people of country depend in one way or another on agriculture for their livelihood. Therefore, A skill Development Centre called "ASSET" (Agri skill Centre for self employment training and research) has been established in Dairy Complex of college with the objective of creation of self employment, transfer of technology and entrepreneurship development among the students and rural youths/farmers of the vicinity for making their agricultural enterprise profitable in sustainable manner. It is helping the college students in taking the hands on training in different arena such as organic farming, dairy farming, bio-gas operation integrated with pisci-culture, NADEP-compost technique, vermi-composting, apiculture, poultry farming, fodder production through hydroponics and mushroom farming. During the study period, the students get the expertise so that they may be self reliant and or/create jobs. The farmers of the vicinity are also benefited by this adventure. The problems of the farmer have also been solved by the respective faculty member.

4. The practices

- Self employment and entrepreneurship are being taught to the students during the course of study through skill Centre "ASSET".
- The on-study students collect the problems of farmers; techniques used by them and probable redressal during the Rural Agriculture Work Experience (RAWE) programme which run for a semester. The students visit the allotted villages and apprise the farmers about the facilities created for them at ASSET Centre.

- College also has Soil Testing Facility for analyzing the soils and water samples of farmers which helps in learning judicious use of nutrients in order to overcome the problem of soil and ground water pollution.
- The rural youths/farmers are welcomed at the ASSET Centre for gathering the knowledge of technical know-how of various enterprises being operational and redressal of their problems. *Kisan Gosthies* are also conducted in order to highlight the burning issues related to agriculture and its remedy.

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

- Shortage of infrastructural facilities. A separate building is needed to run the ASSET Centre.
- Financial constrains. Funding and Grant are needed to proliferate the activity so, that more and more numbers of students and farmers of the vicinity may be benefitted.
- Lack of conveyance facilities for taking students to rural areas for on-farm learning and redressal of problems.
- Lack of availabilities of advanced equipments.

6. Impact of the practice

- It helps the students in turning them from job seeker to job creator through entrepreneurship development.
- The activity also generates the sense of self employment among the students.
- It helps student to acquire knowledge about latest technologies with regard to agriculture and allied subjects.
- The farmers/rural youth are inspired to adopt sustainable farming systems.
- Some of the farmers were also motivated and moved toward agri-based entrepreneurship development.
- Soil test report helps farmers to improve the productivity by providing them basic information for use of nutrients/fertilizers.
- The activity also contributes to minimize use of chemicals in agriculture

7. Resources required

- Projector, computer and smart board with electricity backup for demonstrating scientific farming methods/technologies to students and farmers/rural youth.
- Latest equipments, transport facility, separate building with amenities and farmer's hostel are to be arranged
- Solar panels for running classes through renewable energy

8. About the Institution

- i. Name of the Institution : : Chaudhary Chhotu Ram Post-Graduate College
- ii. Year of Accreditation : 2018

- iii. Address : Circular road, Muzaffarnagar-251001, Uttar Pradesh
- iv. Grade awarded by NAAC : B
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SECOND PRACTICE

1. Title of the practice: Holistic Development of students

2. Objectives of the Practice:

- To develop Leadership quality, communication skill and team spirit among students.
- Inculcation of moral values and sense of gender equality among students
- To learn the sense of competitive spirit, co-operation, leadership, diligence and punctuality
- To create the values of Co-operation, discipline, sense of responsibility and self dependence
- Self employment and entrepreneurship development
- To imbue the importance of Green and Clean Campus practices.

3. Context

Personality is the aggregate of ways in which an individual interacts and reacts with others and helps to improve students in lines of Leadership quality, communication skill, attitude and team spirit etc. For holistic development of students, there is a need of moral, ethical, physical, spiritual and emotional development. In this regard, College always keeps the students at Centre Point for their all round development. All the policies of the college are framed in the way that the students could get an ideal environment for lifelong learning. College is concerned about to maintain the lush and beauty in campus in order to provide a favorable atmosphere for the academic and non-academic pursuits. College has green and pollution-free atmosphere which is conducive for good educational ambience.

4. The practice

The following practices are being used for holistic development of the students:

- The moral values are inculcated among students through organization of cultural events under the aegis of *Sahityik evam Sanskritik Parishad* established in college and SPIC-MACAY.
- The sense of competitive spirit, co-operation, leadership, diligence, punctuality and team spirit are being developed by organization of co-curricular/extra curricular activities to make student fit for future.

- The students are being Motivated by awarding prizes in form of cash/ medals/certificates by establishing the '*Medhavi Chhatra/Chhatraa Nidhi Samiti*' with the co-operation of teachers/society/individuals in different arena of development.
- Career counseling Cell is operational in college for the development of soft skills and communication ability to challenge the rigors of competitive tests, to create awareness among the students for their future profession and to provide guidance to develop positive attitude and behaviour in order to meet challenges of life to make it healthier
- The values of Co-operation, discipline, sense of responsibility and self dependence are being provided to the students by a providing them hostel facility. College has the only functional hostel in the Saharanpur Commissionery.
- A skill Development Centre is operational in college premises called "ASSET" (Agri skill centre for self employment training and research) with the objective of creation of self employment, transfer of technology and entrepreneurship.
- Students are being made aware about the concept of green and clean energy in order to contribute to eco-friendly ambience. Staff and students are being encouraged to adopt green practices like use of Bicycle. Biogas plant has been installed for effective disposal of cattle dung as well as for generation of green fuel which is used for cooking purpose in hostel. College has replaced all incandescent bulbs with LED'S in whole buildings of college. Alternate energy initiatives, green practices, waste management techniques and rain water harvesting techniques are being operational in the college.
- Cleanliness drive is fully imbued in the campus which helps the students to practice cleanliness in surroundings. Waste bins have been put to avoid littering.
- Various sensitizing programmes are also being conducted in order to inculcate the sense of gender equality and security, drives against social abuse/evils through NSS/NCC/Rovers Rangers.
- A wide range of Add-On/Certificate/Diploma courses and remedial classes being run in the campus provide a thrust to the capacity building of the students.

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

- ✓ Financial crunch for running the 'ASSET' activity

- ✓ Government financial support for Agriculture faculty be started for its upgradation and improvement in infrastructure.
- ✓ Vacant posts and more and more reliance on temporary faculty
- ✓ Decline in overall quality of student intake
- ✓ Rural background based financially and literally weaker society.

6. Impact of the practice

- It helps student to acquire sense of hygiene, competitive spirit, co-operation, leadership, diligence, punctuality and team spirit.
- Each year the college students find place in University Merit list
- Students are also being selected in University's Games/sports Team
- Creation of self employment and entrepreneurship helps the students in earning of their livelihood through 'ASSET' Centre.
- A large numbers of students also being selected in other higher learning institutes and also got campus placement
- The students are inspired to move toward sustainable development and renewable energy
- Students and staff are encouraged to avoid use of vehicles.
- Biogas is used for cooking purpose which leads to reduce pollution.
- Campus is clean from wastes and littering.
- Staff and students are aware about the climate change and the society is sensitized about ill-effect of combustion of fossil fuels.
- College contributes to environment through making the campus lush and green
- Installations of solar panel and LEDs have helped a lot in conservation of electricity.

7. **Resources required** : Financial support is required for establishment of infrastructure like language lab, gymnasium, sport ground for conduction of annual games, solar panel, support of personality grooming classes.

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