



Best Practice -1

Title of the practice-“Integrating students and social services change within Change around”

Objective of the Practice:-

- The prime objective is generating a awareness among the students pertaining to vital issues and extending their participation around the rural folk.
- To empower the under privileged mass of the society for their sustainable development.
- To encourage the students to participate in field base activities outside their academic domain.
- The students are sensitized with burring problems and their solutions, and motivate them for field activities outside.
- Envisage an integrated and sustainable plan in
 1. Nutrition
 2. Health care
 3. Sanitation and waste management.

The Context :-

- Not with studying the Government efforts providing a broad frame work to solve the aforesaid problems in rural pockets the mindsets of people here not changed.
- Students should be made aware of the fact that only Government initiative may not be enough to address the challenge.
- Health care, sanitations are virtues which comes from within –be it an individual, a society, and a Nation. It is reflected in our attitude and any transformation in this regard requires enormous behavioural change. So the students are motivated to selflessly work for the community.
- According to Henrietta H. force, ED. UNICEF “the most enduring development victories are not those that are imposed, but those that are embraced by the communities carried forward and made an intriusic part of people’s daily life.
- An integrated approach is imbided accordingly.

The Practice :-

- The institution adopt a well plan integrated approach thereby extends all possible measures by members of staff and students for awareness leading to inclusion growth of nearby village ‘Sanahindol’ & ‘Ranjagol’.
- Priorities are given on three aspects.
 1. Physical Connectivity
 2. Electronic Connectivity
 3. Knowledge Connectivity

Successful accomplishments of the following goals.

Nutrition :-

- Careful effort is applied to explain demonstrate and convince the scientific facts on nutritional therapy through ICT in a most simple way to the villagers on the following points
1. Methods of nutrition
 2. The methods of nutritional assessment
 3. Dietary modifications on metabolic and life style disorder.
 4. The routes of dietary delivery and types of diets.
 5. Nutritional therapy in mal-absorptive conditions.
 6. Nutrition for poor sections of the village.

Sanitation and Waste Management:-

- Emphasizing the importance of cleanliness as imbibed in Indian culture.
- Awarding them of circular economy of waste management involving basic tenet of lesser wastage.
- Leading a minimalistic life style generating minimum waste.
- Eliminating, dumping and minimizing release of hazardous chemicals and materials.
- Explaining the villages about our ever-shrinking land resources due to solid water disposal and landfills and how it is a potential source of air, soil and water contamination.
- Sustained use of Individual household Toilets.
- Implementation of solid liquid waste management (SLWM) including compost pits/ decentralized waste management facilities.

Health Care

- Health care and hygienic programmes are organized in collaboration with local and outside Medical team.
- Audio visuals are exhibited.
- Taken initiatives to remove the dogmas and superstition associated with diseases.
- The villages are made aware of the uses and significance of different branches of medicine like Allopathy, Homeopathy and Ayurveda etc.
- Continued measures are taken by members of NSS and NCC unit for cleaning ponds and wells and tried to inculcate in them the significance and importance of use of water.

Evidence of success :-

- The impact of the implementation of the above practice is no doubt encouraging.
- The community awareness generated a greater interactive process between the institution and the community around building a harmony in different aspects.
- Greater commitment of the students and the community to the pedagogical growth.
- Enhancement of knowledge in different sectors beyond text.
- Unwanted outside interference is checked and discipline is restored in the campus. Which is crucial for academic growth.
- A behavioural change is observed due to our integrative participation as per (SDG) to achieve access to adequate and equitable sanitation and hygiene for all, paying special attention to the needs of women and girls.

- The knowledge connectivity has contributed expanding the horizon of Intelligence, information and insight paving the way for different small financial start-up.
- Since large number of students are from nearby villages, arousing the students will definitely pave the way for growth of the villages.
- The students are divided into different groups as per their attitude, ability and attributes and placed under one teacher guide for execution of social outreach programmes.
- The institution takes all possible measures to inculcate discipline human leadership qualities, human values among the students to promote academic ambience.
- The NCC and NSS unit of the college are activated and inspired to work together with student's volunteers for community services.
- Activities like Aids awareness programme, Human Rights Programme, Blood Donation Camp, Women issues are organized by different cells with the help of the community.

Problem Encountered and Resources Required :-

- Significant cultural and behavioural factors act as barriers.
- In most behavioural change programmes adopted after a time to interval back track to their earlier habits.
- Diversity in the society.
- Financial constraints are usually experienced.
- Due to shortage of faculty monitoring at time is hampered.
- At times unwanted advertises crop-up due to political interference which disturbs the working ambience.
- Students have to face a huge academic pressure due to new CBCS syllabus which is a major hindrance for getting them involved beyond curriculum
- More meetings and additional interference are to be conducted with the local authorities, Higher Education Department, University and Governing Body of the college to address the problems.

Best Practice -2

Title of the Practice : "Reviving Learning through Research Awareness"

Objectives of the Practice :

1. To generate research awareness among the faculty.
2. Most Scientific temper and research skill among the faculty.
3. Inspiring the faculty to pursue with M. Phil./Ph. D. programme .
4. Foster initiative by faculty organize college/ state/national level Seminars and workshops.
5. To blend education with modern trend research activities.
6. The college has research community principal and members of committee inspire and urge the faculty to pursue with their academic endeavour and research activities in the college.
7. The research awareness and activities will no doubt contribute for revival of learning process and help in knowledge creation and knowledge deployment.

8. Inlibnet subscribed to go through volumes of Books and journals.

9. The following initiatives are chalked out for achieving the goal.

- Updating the teachers regarding the various fellowship and facilitate in applying the same.
- Helps the teachers to make them aware of various research project funded by UGC, DST, DBT, CSIR etc.
- Recommends leave to attend the seminars, conferences, workshops etc.
- Computer and Internet facilities are provided to some departments.
- Journals are procured to enrich the resource for research work.

The Context:

1. The Institution gives freedom to the Principal investigators for independent execution of research project.
2. Necessary steps are taken for timely release of resource for smooth progress.
3. Purchased Books and Journal as per the need of the faculty.
4. Laboratories like Physics, Chemistry and Botany are provided with latest Equipments.
5. Teachers in the departments are motivated to pursue with at least one Minor Research Project.
6. Journals are made available in the Library for reference.
7. National/State level seminars are conducted.
8. The students are motivated to enhance their practical aptitude by participating in experimental exercises.
9. By arranging seminars the students have a scope to interact with eminent researchers.
10. During 6th Semester students are encouraged to opt. for project work as part of CBCS curriculum fulfilment instead of theoretical papers. This gives the students an opportunity and exposé to promote research activity at UG level.

The Practice :-

The institution encourages and extends all possible measures to the staff members and students to develop research activities. The institution has made provision to avail seed money to promote research activity. Students are encouraged to present papers in inhouse seminars. Study tour and field visit are initiatives to create research awareness. 100MBPS broadband connectivity with Wifi facility is provided to both students and teacher for uses of ICT enabled pedagogy in their research activities.

Evidence of Success :-

The impact of implementation of the above practice is no doubt promising. The activities are well appreciated by the faculty and students. The research awareness generated greater interactive process between the teachers and students resulting in creative changes in the learning process. A few indications are

1. Greater commitment of the students to the department .
2. Involvement in practical works.
3. Involvement in project works.
4. Devoting more time for the development of department.
5. All time participation in different programmes organized by the department like seminar, Study tour etc.

Problem Encountered and Resources Required :-

Being the institution is a UG college it needs fund from external agencies to promote research activities. Further the college with its limited fund and resource facing constraint to promote extensive research activities. Resources required to set a computer Lab. and language Lab. to help enable computer literacy and communicative skills for entire student community of the college and usage of more ICT enabled pedagogy in research and teaching-learning process.



**PRINCIPAL
HINDOL COLLEGE
KHAJURIAKATA**