

# Best Practices

## 1. Promotion of Research and Quality Teaching

1. **Context:**“Productivity is never an accident. It is always the result of a commitment to excellence, intelligent Planning, and focused effort” – Paul. J. Meyer

It is essential to cultivate good habits such as research work. Different faculty members are actively engaged in high quality research and in transferring the results of the research to students and community through their publication, lectures, presentation etc. Some teachers are active in publishing papers in journals and in scholarly publications both at National and International levels.

### **The Practice:**

- There is also statutory provision to of study leave for faculty members who want to involve themselves in research activities.
- College authority also encourages faculty members to attend National/ International seminar/ Work ship/Conference and to present paper there.
- The college encourages the teachers to apply Major/ Minor Research Projects. Space and necessary infrastructural support to is provided by the college for research work.
- In order to inculcate interest in research and a scientific outlook students are encouraged in project works, participates in seminars etc.
- College also published International Journal such as “**International Journal of Research on Social and Natural Sciences**” for promoting research activities.

### **Evidence of Success:**

Success is evident from the number of project works undertaken, publication of research papers and Seminar/ conference organised.

### **Limitation:**

- i. Faculty members are generally overloaded for engaged in examining a large number of answer-scripts of University examination under CBCS System. Thus, availability of spare time is one important constraint.
- ii. Space and equipment constraint in laboratory
- iii. Low Teacher- students ratio.

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## 1. Student Centric Learning, Sports & Cultural Activities

Student-centered learning, also known as learner-centered education, broadly encompasses methods of teaching that shift the focus of instruction from the teacher to the student. It aims to develop learner autonomy and independence by putting responsibility for the learning path in the hands of students by imparting them with skills and basis on how to learn a specific subject and schemata required to measure up to the specific performance requirement. Sports & cultural activities are basic paths through SCL.

### **The Practice:**

Katwa College sought to promote student-centered learning across the entire college by employing the following methods

- Analysis of good practice by award-winning teachers, in all faculties, to show how they made use of active forms of student learning.
- Subsequent use of the analysis to promote wider use of good practice.
- A compulsory teacher training course for new junior teachers, which encouraged student-centered learning.
- A program-level quality enhancement initiative which utilized a student survey to identify strengths and potential areas for improvement.
- Development of a model of a broadly based teaching and learning environment influencing the development of generic capabilities to provide evidence of the need for an interactive learning environment.
- The introduction of program reviews as a quality assurance measure.

### **Evidence of Success:**

The success of this initiative was evaluated by surveying the students.

### **Limitation:**

- i. It requires more skill on the part of the teacher as well as their time and resources.
- ii. Specific nature of student demands, such as the nature likes to work together.
- iii. It requires a longer time for students so it is difficult to achieve curriculum targets.