Title: PowerPoint Presentation by students on syllabus-oriented topics.

Objectives :

i. Giving an opportunity to students to thoroughly research the given topic
ii. Bridge the deficit in integrating curriculum and use of ICT
iii. Promote team spirit and collective responsibility
iv. Bring out leadership qualities in students
v. Provide access to computers and internet to students who did not have

Outcomes:

a. To identify any gaps in knowledge and learning and obtaining reliable and concrete feedback for the faculty on the levels of understanding and further assistance required by students .
b. The topics in the syllabus are thoroughly researched.
c. Allow the students to express their creativity and hidden talents.
d. Promote the use of ICT in the context of the curriculum

Context:

i. The faculty needs to form groups keeping in mind t h e requirements of both slow and advanced learners.
ii. All the topics of the syllabus need to be covered
iii. Selection of the group leader by the members of the group
iii. Mentor in charge to be assigned
iv. Documenting the process by creating and preserving evidence including audio-visual evidence in the form of CDs and hard copies and signature sheets of the participants
v. Taking feedback from students on how they have benefitted from the exercise and if they have encountered any problems in carrying out the assignment

The practice:

a. Students of BA/B.Sc. 3rd and 5thsemester students are divided into groups and assigned a mentor.
b. Groups are assigned specific topics from their syllabus on which they are required to make a PowerPoint presentation.
c. They have to adhere to the requisite research methodology.
d. The group leader who is chosen by the members of the group moderates the presentation while the other members take up the aspect of interaction and field questions from their peers.
e. Both soft and hard copies are to be submitted by the participants and maintained by the concerned departments.

f. 1st-semester students are invited to observe the presentation and learn from it.
g. An attendance sheet is maintained for the participants.
h. A feedback is taken from all the participants as to how they have benefited.

Challenges:

Sipajhar College is situated in a rural area and almost all of our students come from a rural background where they face social, economic and logistic challenges in their everyday lives. The majority of the students are totally unused to technology and even more so to the integration of technology into their curriculum. The majority of our students have not had access to computers prior to their joining our college. This practice aims at tackling these challenges from the standpoint of students. The challenge faced by the teachers is how to bridge this huge gap in the knowledge levels of using technology by their students.

Evidence of success

i. The students have learnt to present their ideas and views using PowerPoint.
j. They have acquired the skills to prepare and present PowerPoint presentation slides before an audience and have enhanced their basic computer skills.
ii. This practice has led to the development of their personality and reduced their fear of public speaking.

Title: Inter Stream Exchange of Ideas among students and teachers

Objective:

1. Art is essential for living. Science makes the 'living' better. One needs to grow with both.
2. Enable students to think differently.
3. Dispel misconceptions and clarify doubts in the minds of students.

Context:

A large number of interested students from the Arts stream participating in the events organized on the occasion of National Science Day programs organized by the Science Forum where the use of poster s, science quizzes, science demonstration and talks on issues related to science and the encouraging feedback received from the students of Arts streams. Similarly the enthusiastic participation by students from the Science stream in all the literary competitions and events held during the college week compelled us to think deeply on how we could bridge the divide between humanities and science to the benefit of the students.

Design and Implementation:

During the brain storming sessions between faculty and students it was decided that we need to provide an inter active space and opportunity for an inter- stream exchange of ideas. It was of course necessary to keep the proposed sessions inter active, interesting and informative with the focus on the use of ICT.

The structure would be dynamic and by obtaining feedback regularly from the participants both the format and content would be modified accordingly and regularly.

The practice

It was decided that students of BA/B Sc 5th semester would be given priority for participating in these sessions. 5 -10 students from each of the departments would be accommodated to attend the sessions.

Alternate sessions would be conducted by the faculty of Arts and Science streams on topics chosen either by the faculty or the students through interactive discussions.

Challenges:

Fitting the inter-active sessions into an already packed schedule.

Accommodating all the interested students since interaction becomes problematic with too many students within the limited time available for these sessions.

Evidence of Success

1. The exchange of ideas among the students and teachers of the two streams have enhanced the basic knowledge of the participants.

2. Active participation of students in the inter departmental sessions and lively interaction that takes place.

3. Interactions have succeeded in dispelling several misconceptions and clarifying doubts for students from both Arts and Science streams.