BEST PRACTICE-1

1. Title of the Practice

Community-Centered Experiential Learning

2. Objectives of the Practice

- To cultivate empathy and social awareness
- To help the students acquire new skills and knowledge.
- To promote ICT use by students in delivering class seminars.
- To focus on the learning process rather than the outcome.
- To enable students to see and experience science in action.

3. The Context

Experiential education for social welfare involves students actively participating in service projects that address social issues or meet community needs, while also reflecting on their experiences and connecting them to the academic curriculum. Involving students in such activities will inspire them to take up social welfare as a vocation. Learning by doing is a more action-oriented methodology when it comes to student learning. It helps the learners to acquire new skills and knowledge. It is the process whereby students make sense of their experiences, especially those experiences in which they actively engage in making things and exploring the world. There is more focus on Outcome Based Education, which eventually changes the perspective of earlier learning methodology.

4. The Practice

Community Service Project: "Generosity of a few is hope for a million". Hence, students are involved in Community Service Projects. Qualities such as empathy and responsibility are increased by participating in such programs. It also increases social awareness and thus will help in having a harmonious community.

Field Trips: All the departments organize field trips/study tours in accordance with the syllabus prescribed by the university in order to offer the students a first-hand learning experience of the topic. Experiential learning at formal and informal field trips increases student interest and knowledge, and thus gets motivated. Students engaged in such programs will have an edge over others.

Class Seminars: Students of all programs should give seminars on the topic assigned by the concerned teacher individually. By doing so, a student will overcome stage fear to improve communication skills. This practice helps the student gain additional knowledge and a better understanding of the subject.

Certificate Courses: Departments offer certificate courses for students. The market-oriented certificate courses help the students to acquire new skill sets apart from the prescribed syllabus.

Preparing Exhibits: Students of the Science group prepare working models and display them to the staff and students. Students from Humanities arrange food fairs/stalls which help them to improve their marketing skills. By participating in such programs, students learn to collaborate and work as a team.

Internship: Students are encouraged to do internships. Skills, such as communication, leadership, problem-solving, and teamwork can all be learned through an internship and utilized beyond that experience. Interpersonal skills of students are developed which boosts up their self-confidence. A hands-on experience in a real time working environment motivates and gives a direction to choose their career.

Practical Experience: The well-maintained laboratories enable the students to gain practical experience and also to promote research attitude.

5. Evidence of Success

Taking into account the students' rural background, this practice has helped them to gain self confidence. Involving students in such programs will give a platform to explore and learn.

6. Problems Encountered and Resources Required

- Finding slots with industries for student internships is a challenging task.
- Students being economically poor cannot afford to buy resources such as laptops and smartphones which have become essential these days in the path of learning.
- The Majority of the parents are not well-educated which gives the faculty a tough time, counseling them to let their children pursue higher studies.
- The majority of the students are from Telugu medium. Therefore extra efforts have to be put in by the faculty to combat the fear of communicating in English by them.

SCIENCE EXHIBITS





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SCIENCE STUDENTS PREPARING EXHIBITS



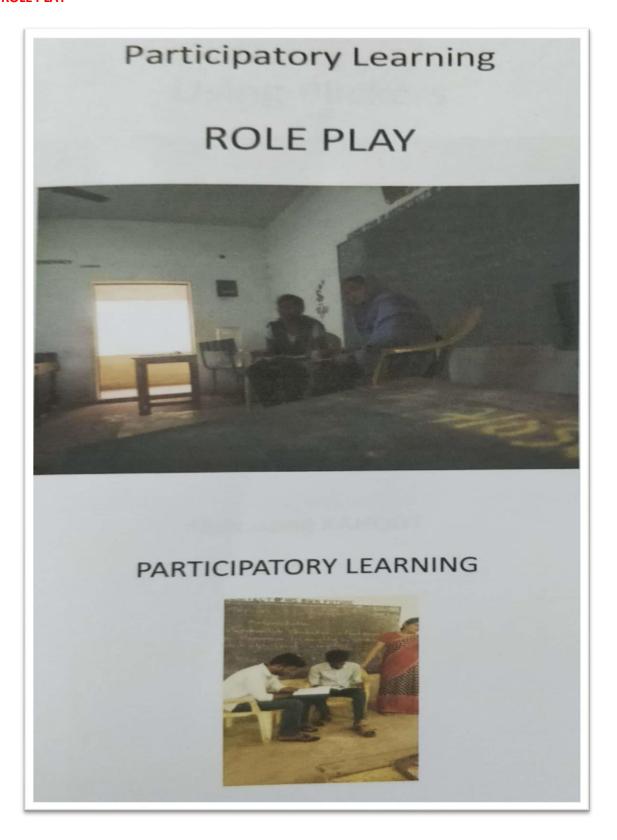


IOT EXHIBITS

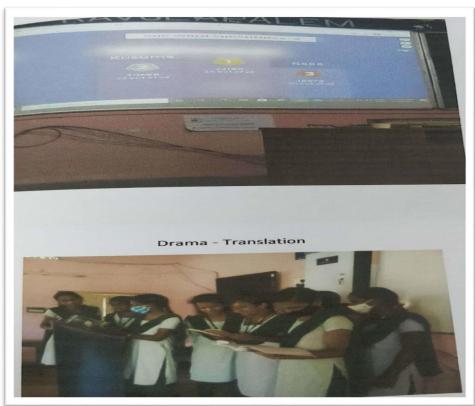




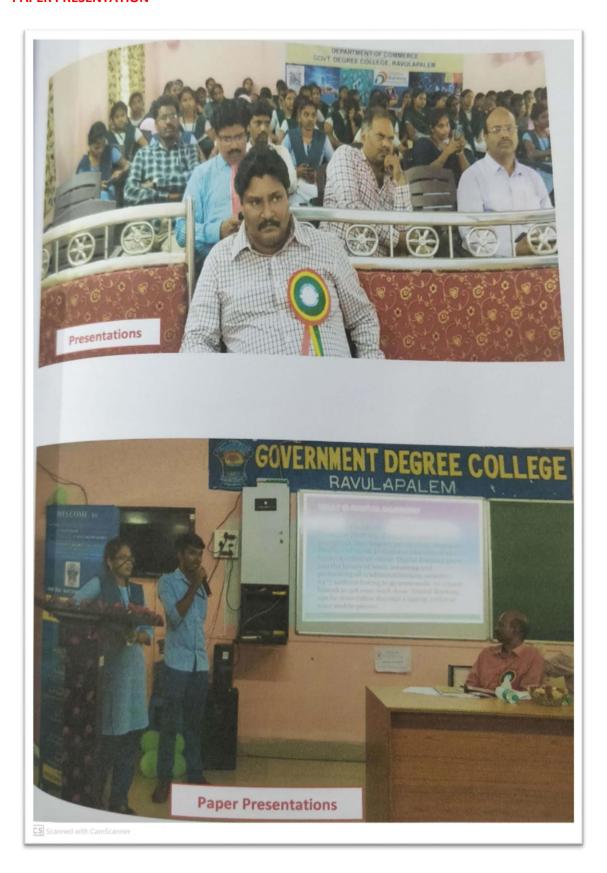
ROLE PLAY







PAPER PRESENTATION



SCIENCE STUDENTS PREPARING EXHIBITS



COMMUNITY SERVICE PROJECT

STUDENTS CONDUCTING SURVEY ON VARIOUS PROBLEMS FACED IN VILLAGES



















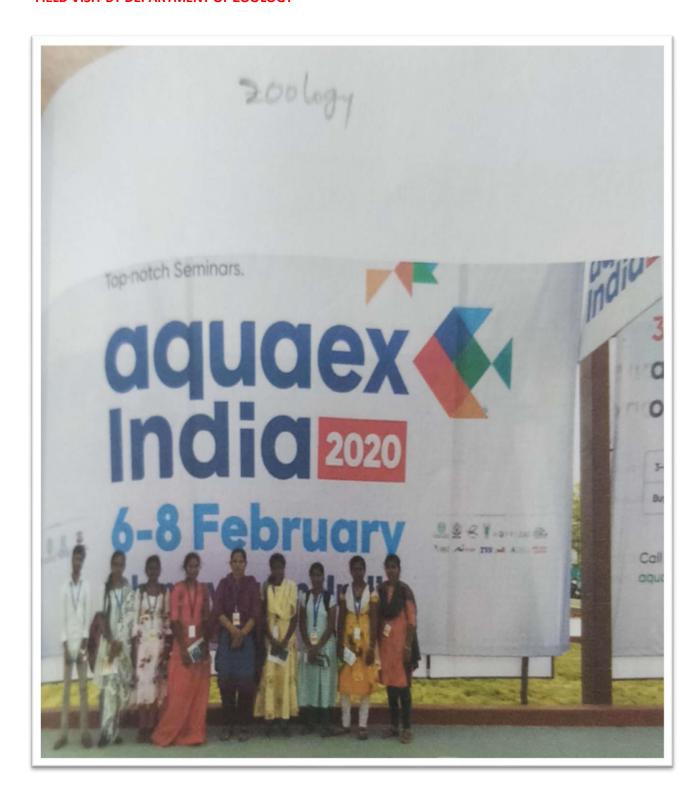


FIELD TRIPS

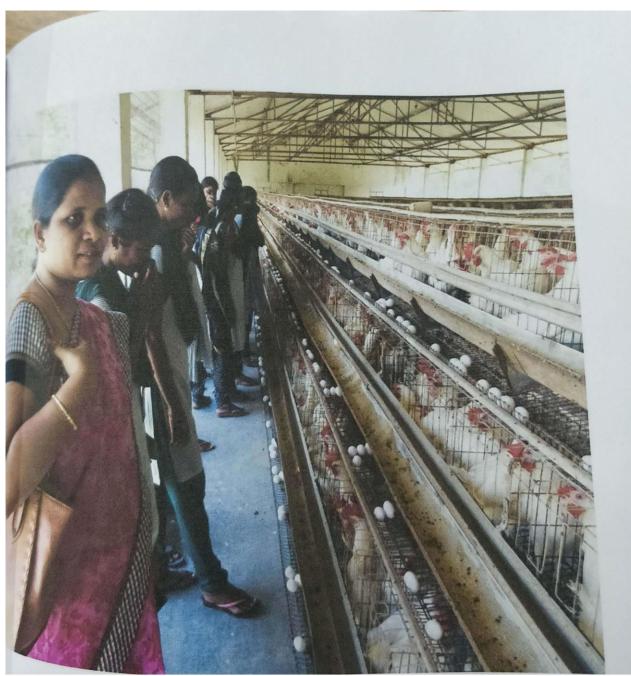




FIELD VISIT BY DEPARTMENT OF ZOOLOGY



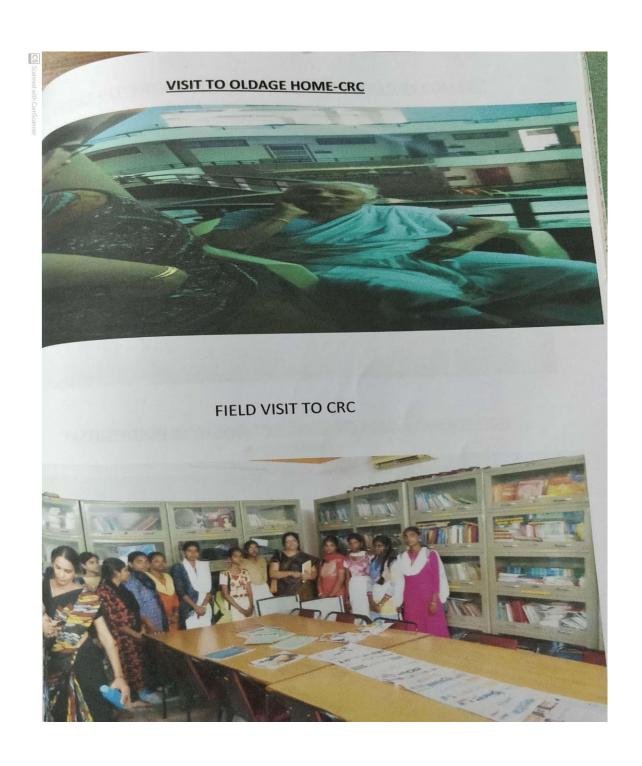
FIELD VISIT TO POULTRY FARM



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FIELD VISIT BY DEPARTMENT OF CHEMISTRY





BOTANICAL TOUR







FILED VISIT TO KAKINADA







EXCHANGING mou WITH PR COLLEGE, KAKINADA



ACQUIRING MARKETING SKILLS THROUGH FOOD FESTS







MODELS OF VARIOUS SPECIES



